



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

GREGORY A. WHIRLEY
ACTING COMMISSIONER

1401 E. Broad Street
RICHMOND, VA 23219-2000

August 31, 2006

ADDENDUM NUMBER ONE

TO ALL PLAN HOLDERS – New Kent Safety Rest Area & Information Center

Project Code: 501-06501-005

Contractual Work – IFB 743-RD

Bid Receipt Date: 2:00 PM (EST), Thursday, September 14, 2006

Bid Opening Date: 2:00 PM (EST), Friday, September 15, 2006

Ladies and Gentlemen:

This Addendum Number One shall be added to and shall become a part of the original bid documents.

The Bid Receipt and Opening Dates will remain the same.

Acknowledgement of receiving this addendum must be shown on the bid form in the space provided or your bid may be rejected.

Sincerely,

Robin Dolatowski, VCO
Capital Outlay Procurement Manager

VIRGINIA DEPARTMENT OF TRANSPORTATION
NEW KENT SAFETY REST AREA & INFORMATION CENTER
501-06501-005
NEW KENT COUNTY, VIRGINIA

DJG# 2070030

August 31, 2006

ADDENDUM #1



This addendum herein supplements, modifies, changes, deletes from, or adds to the original contract documents, dated 8/3/06, for the Virginia Department of Transportation, New Kent Safety Rest Area & Information Center, and is herein made part of the contract documents.

This addendum consists of 129 pages including attachments.

Project Manual:

1. Section 01150 – LEED Green Building Summary, Requirements, and Goals

Revise Paragraph 1.1A to read as follows:

This project is designed to achieve all Prerequisites, and no less than 33 points under the U.S. Green Building Council's LEED Green Building Rating System for New Construction and Major Renovations, Version 2.2 with all current revisions, for at least a LEED Silver Rating.

2. Section 02100 – Asbestos Abatement:

Delete this section in its entirety.

3. Section 03300 – Cast-In-Place Structural Concrete:

Revise paragraph 2.17 as follows:

Vapor barrier shall be reinforced polyethylene sheeting with a minimum thickness of 12 mils and a vapor permeance rating not exceeding 0.5 perms as determined in accordance with ASTM E96.

Revise paragraph 3.1.2 as follows:

Vapor barrier shall be provided beneath the interior on-grade concrete floor slabs. The greatest width practicable shall be used to eliminate joints wherever possible. Joints shall be welded or lapped a minimum of 12 inches and sealed with pressure sensitive adhesive or tape not less than 2 inches wide and compatible with the membrane. Torn, punctured, or damaged vapor barrier material shall be removed and new vapor barrier shall be provided prior to placing concrete. For minor repairs, patches may be made using laps of at least 12 inches and welding seams. Vapor barrier shall be placed directly on underlying subgrade, base course, or capillary water barrier. Concrete placement shall be controlled so as to prevent damage to the vapor barrier.

4. Section 09445 – Resinous Terrazzo Flooring:

Add paragraph 2.8 as follows:

2.8 Fluid-applied Elastomeric Crack Isolation Membrane

Terrazzo manufacturer's recommended compatible elastomeric crack isolation membrane.

Add paragraph 3.5 as follows:

3.5 Elastomeric Crack Isolation Membrane

Apply elastomeric crack isolation membrane to approximately 10% of the floor area where terrazzo flooring is scheduled. Apply membrane coating at slab control joints, shrinkage cracks, at terrazzo medallion, and as directed.

5. Section 10440 – Interior Signage:

Add paragraph 2.2.1.6 as follows:

2.2.1.6 Size and Quantity

Provide a total of twenty (20) signs, 8 inches in diameter. Sign design shall be as shown on attached sketch.

6. Appendix D:

Replace Appendix D with the attached document and add the following paragraph:

The contractor shall be responsible for providing all the necessary supporting documentation for the construction phase portion of all pursued credits as required, and for performing all work in the field required to complete the LEED-NC 2.2 project requirements for all pursued credits. The LEED-NC credits which are being pursued for this project are listed in the LEED Checklist "Appendix D" under the "YES and "?" columns. The LEED-NC 2.2 reference guide will provide additional guidance and should be considered a reference for this project.

7. Appendix F:

Add attached Appendix F, "FOR INFORMATION ONLY - Asbestos and Lead Paint Inspection Report"

Drawings:

1. Sheet C4:

'Stormwater Network Information': Revise drainage structure (C4-19) to a height of 9.2' and revise the screened orifice to 2'W x 1.1' H.

2. Sheet C12:

'Typical Bioretention Basin Details and Notes' and 'Screened Weir Control Structure Detail': revise the rim elevation of the VDOT DI-1 outlet structure to 69.5'.

3. Sheet C19:

Revise the rim elevation of the bioretention profile to 69.5'.

4. Sheet D1:

Replace selected Demolition Notes as follows:

2. ASBESTOS NOTE: Inspections to identify asbestos-containing materials have been conducted and can be found as part of Appendix F to the Project Specifications. Asbestos materials identified by these reports have been removed under another Contract. Should the Contractor access any material suspected of containing, stop work in the immediate area and notify the Owner.

LEAD COATINGS NOTE: Inspections to identify lead coated building components have been conducted and can be found as part of Appendix F to the Project Specifications. These reports are provided for the Contractor's use and may not be all inclusive. It is the Contractor's

responsibility to comply with all Virginia Occupational Safety and Health (VOSH) Regulations as they pertain to employee exposures to lead. **All lead coated building components shall be recycled whenever possible.**

12. Existing slate shingles shall be carefully removed, stacked on palettes and recycled or salvaged at the Contractor's option, in accordance with Specifications Section 01550.

14. All items to be demolished or removed shall be done in accordance with all applicable Federal, State, and Local regulations. Demolished items shall be recycled or salvaged where possible, in accordance Specifications Section 01550. Demolished items for disposal shall be transported to a State-approved landfill.

5. Sheet A1:

Replace selected Keynotes as follows:

3. Provide cluster seating units with steel frames of square and round tubular construction with polyester powder coated finish. Provide seats and tops of 1 1/4" thick solid surfacing to match countertop. Table tops shall be 40" dia. and seats shall be 15" dia. button type with bullnose edges. Provide cluster configuration as shown on plan, except that one unit shall be configured for wheelchair accessibility (one button seat may be deleted to accommodate required clear floor space).

6. Sheet A1:

Add a 12"W X 16"H. prefinished aluminum rainproof louver for through-the-wall installation in the Maintenance Building [117]. Replace selected Keynotes as follows:

3. Provide cluster seating units with steel frames of square and round tubular construction with polyester powder coated finish. Provide seats and tops of 1 1/4" thick solid surfacing to match countertop. Table tops shall be 40" dia. and seats shall be 15" dia. button type with bullnose edges. Provide cluster configuration as shown on plan, except that one unit shall be configured for wheelchair accessibility (one button seat may be deleted to accommodate required clear floor space).

7. Sheet P4:

Plumbing Fixture Schedule:

Revise the model numbers for the following fixtures:

P4 = SS-1N / IR
P5 = SS-3N / IR
P6 = HWBFA8L .5 (.5gpm)
P9 = SS-1N / IR

8. Sheet M2:

Revise vapor barrier for the “Duct Construction Schedule” to FSK.

Add the following note to the bottom of the “Duct Construction Schedule”:

Insulate all exposed ductwork the Mechanical Room with rigid insulation.

9. Sheet M5:

Revise the exhaust routing note to read as follows:

Route EF-1 discharge ductwork (12x12) from ceiling mounted fan to the eaves. Provide sheet metal screwed and sealed to the bottom of the rafter to convey exhausted air to the perimeter eave vents.

Revise the ERU-1 control diagram and control sequence. Refer to the attached sketch.

10. Sheet M6:

Revise piping material/size call out for the main building piping. All piping within the building shall be copper from the isolation valve (as noted).

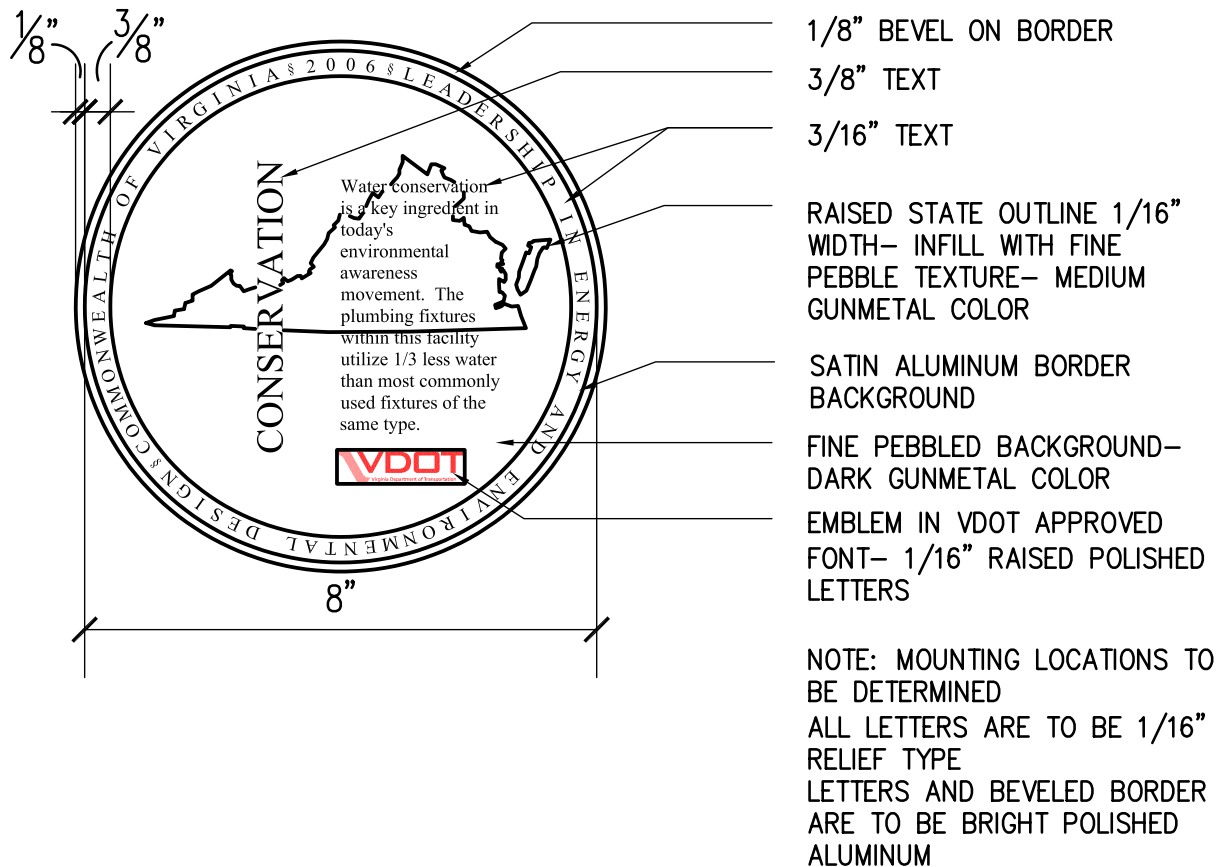
11. Sheet E7:

Revise Panel MDP schedule, circuit #9 serving panel MA to provide a 350 Amp circuit breaker.

Pre-Bid Conference, August 22, 2006

1. A copy of the agenda from the pre-bid conference and a list of the attendees are attached.
2. Copies of the complete bid package, including Invitation for Bids, Plans, and Specifications may be requested from VDOT. Contact Ms. Robin Dolotawski at (804) 786-3247.

END OF ADDENDUM #1



SAMPLE SIGN CONFIGURATION

SCALE: 3"=1'-0"

QTY. CAST ALUMINUM PLAQUES

PROVIDE SIGNS BASED ON THE ABOVE DESIGN IN THE FOLLOWING MOUNTINGS:

- 4 ESPM- EXTERIOR SIGN POST MOUNTED ON 2'-0" HIGH 3"X3" ALUMINUM TUBE POST WITH 1/4" ALUMINUM BASE PLATE AND 1/4" SLOPED ALUMINUM MOUNTING PLATE AT TOP- PROVIDE A 1'Ø X 3'-0" DEEP REINF. CONC FOOTING.
- 3 ESWM- EXTERIOR SIGN WALL MOUNTED- MOUNTED TO BUILDING EXTERIOR WITH CONCEALED FASTENERS @ 4'-6" ABOVE GRADE
- 13 ISWM- INTERIOR SIGN WALL MOUNTED- MOUNTED TO INTERIOR WALL WITH CONCEALED FASTENERS @ 4'-6" ABOVE FINISHED FLOOR ELEVATION.

ENGINEERS - ARCHITECTS - PLANNERS



449 McLaws Circle, Williamsburg, VA 23185
Phone: 757.253.0673 Fax: 757.253.2319
Norfolk-Virginia Beach: 757.874.5015
www.djginc.com

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SHEET TITLE

VDOT
NEW KENT SAFETY REST
6 AREA & INFO CENTER
NEW KENT, VIRGINIA

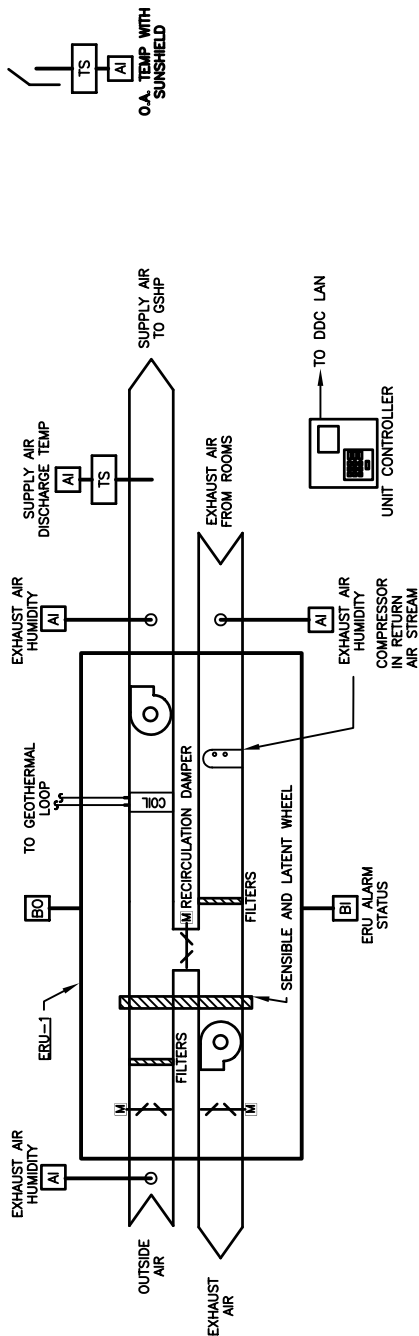
SCALE
NTS
DESIGNED
RES
DRAWN
RES
CHECKED
MAB
DATE
8/31/06

COMMISSION NO.

2070030

SKETCH NO.

SK-A1



ENERGY RECOVER UNIT WITH GROUND SOURCE HEAT PUMP (ERU-1)

SCALE: NONE

STARTUP: A START SIGNAL SHALL BE SENT FROM THE BUILDINGS DIGITAL CONTROLLER TO THE ENERGY RECOVERY UNIT'S (ERU'S) FACTORY CONTROL PANEL. THE ERU'S INTERNAL LOGIC/CONTROLS SHALL OPEN DAMPERS, START FANS AND INITIATE ROTATION OF THE ENERGY WHEEL IN THE OPTIMUM SEQUENCE.

OCCUPIED / NORMAL MODE OF OPERATION: THE DISCHARGE AIR FROM THE ERU SHALL BE MAINTAINED BELOW AN ENTHALPY OF 24 BTU/LB. THIS SHALL BE ACCOMPLISHED BY THE USE OF THE TOTAL ENERGY WHEEL AND THE GROUND SOURCE HEATPUMP COIL, LOCATED IN THE ERU. PROVIDE ALL CONTROLS AND INTEGRATION TO PERFORM THIS LEVEL OF CONTROL WITH ACCEPTABLE RESULTS. WHEN THE ENTHALPY IS BELOW 23 BTU/LB THE GROUND SOURCE HEATPUMP COIL SHALL NOT BE ENERGIZED AND THE TOTAL ENERGY WHEEL SHALL REMAIN ENERGIZED. THE DDC SYSTEM SHALL CONTINUALLY MONITOR THE RETURN AIR AND OUTSIDE AIR ENTHALPY AND COMPARE THE TWO VALUES. IF THE TOTAL ENERGY WHEEL IS BEING COUNTER PRODUCTIVE (SEASON DEPENDENT) THE WHEEL SHALL BE STOPPED UNTIL THE CONDITIONS REQUIRE THE REACTIVATION OF THE WHEEL.

THE ENERGY RECOVERY UNIT (ERU) HAS A FACTORY INSTALLED AND TESTED DIGITAL CONTROL PANEL. THIS CONTROL PANEL WILL CONTROL AND PERFORM ALL CRITICAL FUNCTIONS, TO MAINTAIN MAXIMUM EFFECTIVENESS, OF THE ERU. THE MAIN BUILDING DIGITAL CONTROL SYSTEM / THERMOSTATS SHALL ONLY OBSERVE THE OPERATION OF THE ERU AND PROVIDE A START STOP SIGNAL TO THE UNIT.

THE BUILDING CONTROL SYSTEM SHALL PROVIDE A START/STOP SIGNAL TO THE ERU WHICH WILL CAUSE THE UNIT'S CONTROLLER TO START ITS "START-UP" SEQUENCE. CONNECT TO THE ERU ALARM OUTPUT CONTACT TO THE LED WALL PLATE, TO PROVIDE THE BUILDING OCCUPANTS AN INDICATION THAT THE ERU WHEEL HAS STOPPED FOR AN EXCESSIVE PERIOD OF TIME AS DETERMINED BY THE ERU MANUFACTURER OR A CRITICAL ALARM HAS BEEN ACTIVATED. A DIFFERENTIAL PRESSURE SWITCH INSTALLED ACROSS EACH FAN SHALL PROVIDE PROOF OF OPERATION. IF THE DIFFERENTIAL PRESSURE SWITCH INDICATES THAT EITHER FAN IS NOT OPERATING WHEN THE ERU IS COMMANDED ON BY THE DIGITAL CONTROLLER / THERMOSTATS, AN ALARM SHALL BE SENT TO THE LED WALL PLATE. PROVIDE A DIFFERENTIAL PRESSURE SWITCH ACROSS EACH BANK OF FILTERS IN THE ERU TO SEND AN ALARM SIGNAL TO THE LED WALL PLATE IF THE FILTERS ARE FULLY LOADED (DIRTY, BASED ON MANUFACTURER'S CATALOGED DATA). LOCATE THE OUTDOOR AIR TEMPERATURE SENSOR SO PROPER AIR TEMPERATURE CAN BE OBTAINED WHEN THE ERU IS IN THE UNOCCUPIED MODE.

ALL DEVICES WITHIN THE ERU SHALL DEFAULT TO THEIR UNOCCUPIED POSITION DURING ANY SHUTDOWNS OF THE ERU DUE TO ANY ALARMS OR MALFUNCTIONS.

PROVIDE A LOW VOLTAGE TWO LED WALL PLATE FOR ERU-1 STATUS. THE "GREEN" LED SHALL INDICATE NO ALARMS AND THE ERU-1 IS OPERATING AS DESIGNED. THE "RED" LED WILL INDICATE AN ALARM IS PRESENT AT THE ERU CONTROLLER AND ATTENTION IS REQUIRED. COORDINATE AND LOCATE LED WALL PLATE IN ROOM 103. PROVIDE ALL REQUIRED WIRING, RELAYS, AND PROGRAMMING REQUIRED TO PROVIDE PROPER OPERATION OF LEDS. PROVIDE THE ENGINEER WITH A LIST OF ALL ALARMS SENT TO THE ERU CONTROL PANEL. THE ENGINEER WILL SELECT WHICH ALARMS ARE TO BE INDICATED AS A "RED" LED

DURING THE CLOSEOUT PROCESS THIS OPERATION WILL BE DEMONSTRATED TO THE OWNER/ENGINEER. PROVIDE NAME PLATE BELOW THE WALL PLATE INDICATING WHICH UNIT IS SERVED BY THE WALL PLATE

THE UNIT SHALL ALSO HAVE A INTEGRAL DAMPERED FACTORY FROST CONTROL SECTION TO ALLOW FOR THE PROTECTION OF THE UNIT IN A FROST/PREEZE CONDITION.

NOTE: PROVIDE ALL CONTROL DEVICES AS SHOWN AND REQUIRED UNDER SECTION 15900 FOR THE ERU. SOME SENSOR'S MAY DUPLICATE SENSORS INSTALLED BY THE ERU MANUFACTURER, THE SECTION 15900 CONTRACTOR MAY AT THEIR OPTION (AND WITH PRIOR AND FINAL APPROVAL FROM THE DESIGN ENGINEER) SHARE SENSORS WITH THE ERU; COORDINATE WITH ERU MANUFACTURER FOR COMPATIBILITY AND LOCATIONS

1

ENGINEERS - ARCHITECTS - PLANNERS



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PORTION OF SHHET M5

VDOT

NEW KENT SAFETY REST AREA

NEW KENT COUNTY, VIRGINIA

SCALE
NONE
DESIGNED
KPH
DRAWN
KPH
CHECKED
KPH
DATE
08/31/06

COMMISSION NO.

2070030

SKETCH NO.

SKM-1



8/17/2006

LEED-NC Version 2.2 Registered Project Checklist

VDOT Safety Rest Area Facility

New Kent County, I-64 Mile Marker 213

Yes ? No

6		8	Sustainable Sites	14 Points
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Y					
1				Prereq 1	Construction Activity Pollution Prevention Required
				Credit 1	Site Selection 1
		1		Credit 2	Development Density & Community Connectivity 1
1				Credit 3	Brownfield Redevelopment 1
			1	Credit 4.1	Alternative Transportation , Public Transportation Access 1
			1	Credit 4.2	Alternative Transportation , Bicycle Storage & Changing Rooms 1
			1	Credit 4.3	Alternative Transportation , Low-Emitting and Fuel-Efficient Vehicles 1
			1	Credit 4.4	Alternative Transportation , Parking Capacity 1
1				Credit 5.1	Site Development , Protect or Restore Habitat 1
1				Credit 5.2	Site Development , Maximize Open Space 1
1				Credit 6.1	Stormwater Design , Quantity Control 1
1				Credit 6.2	Stormwater Design , Quality Control 1
			1	Credit 7.1	Heat Island Effect , Non-Roof 1
			1	Credit 7.2	Heat Island Effect , Roof 1
			1	Credit 8	Light Pollution Reduction 1

Yes ? No

4	1		Water Efficiency	5 Points
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1				Credit 1.1	Water Efficient Landscaping , Reduce by 50% 1
1				Credit 1.2	Water Efficient Landscaping , No Potable Use or No Irrigation 1
		1		Credit 2	Innovative Wastewater Technologies 1
1				Credit 3.1	Water Use Reduction , 20% Reduction 1
1				Credit 3.2	Water Use Reduction , 30% Reduction 1

Yes ? No

12		2	Energy & Atmosphere	17 Points
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Y				Prereq 1	Fundamental Commissioning of the Building Energy Systems Required
Y				Prereq 2	Minimum Energy Performance Required
Y				Prereq 3	Fundamental Refrigerant Management Required
9				Credit 1	Optimize Energy Performance 1 to 10
			1	Credit 2	On-Site Renewable Energy 1 to 3
1				Credit 3	Enhanced Commissioning 1
1				Credit 4	Enhanced Refrigerant Management 1
1				Credit 5	Measurement & Verification 1
			1	Credit 6	Green Power 1

continued...

Yes ? No

3	1	8	Materials & Resources	13 Points
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Y			Prereq 1 Storage & Collection of Recyclables	Required
1			Credit 1.1 Building Reuse , Maintain 75% of Existing Walls, Floors & Roof	1
			Credit 1.2 Building Reuse , Maintain 100% of Existing Walls, Floors & Roof	1
			Credit 1.3 Building Reuse , Maintain 50% of Interior Non-Structural Elements	1
1			Credit 2.1 Construction Waste Management , Divert 50% from Disposal	1
			Credit 2.2 Construction Waste Management , Divert 75% from Disposal	1
	1		Credit 3.1 Materials Reuse , 5%	1
			Credit 3.2 Materials Reuse , 10%	1
1			Credit 4.1 Recycled Content , 10% (post-consumer + ½ pre-consumer)	1
			Credit 4.2 Recycled Content , 20% (post-consumer + ½ pre-consumer)	1
1			Credit 5.1 Regional Materials , 10% Extracted, Processed & Manufactured Regic	1
			Credit 6 Rapidly Renewable Materials	1
			Credit 7 Certified Wood	1

Yes ? No

8		7	Indoor Environmental Quality	15 Points
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Y			Prereq 1 Minimum IAQ Performance	Required
Y			Prereq 2 Environmental Tobacco Smoke (ETS) Control	Required
1			Credit 1 Outdoor Air Delivery Monitoring	1
			Credit 2 Increased Ventilation	1
1			Credit 3.1 Construction IAQ Management Plan , During Construction	1
			Credit 3.2 Construction IAQ Management Plan , Before Occupancy	1
1			Credit 4.1 Low-Emitting Materials , Adhesives & Sealants	1
1			Credit 4.2 Low-Emitting Materials , Paints & Coatings	1
			Credit 4.3 Low-Emitting Materials , Carpet Systems	1
1			Credit 4.4 Low-Emitting Materials , Composite Wood & Agrifiber Products	1
			Credit 5 Indoor Chemical & Pollutant Source Control	1
			Credit 6.1 Controllability of Systems , Lighting	1
			Credit 6.2 Controllability of Systems , Thermal Comfort	1
1			Credit 7.1 Thermal Comfort , Design	1
1			Credit 7.2 Thermal Comfort , Verification	1
			Credit 8.1 Daylight & Views , Daylight 75% of Spaces	1
1			Credit 8.2 Daylight & Views , Views for 90% of Spaces	1

Yes ? No

5			Innovation & Design Process	5 Points
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1			Credit 1.1 Innovation in Design : Exceptional water use reduction (WE Cr3.2)	1
1			Credit 1.2 Innovation in Design : Educational sign use	1
1			Credit 1.3 Innovation in Design : Green Housekeeping	1
1			Credit 1.4 Innovation in Design : Exceptional Open space area (SS Cr5.2)	1
1			Credit 2 LEED® Accredited Professional	1

Yes ? No

38	2		Project Totals (pre-certification estimates)	69 Points
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Certified 26-32 points **Silver** 33-38 points **Gold** 39-51 points **Platinum** 52-69 points

APPENDIX F

FOR INFORMATION ONLY

ASBESTOS AND LEAD PAINT INSPECTION REPORT



P.O. Box 14703
Richmond, VA 23221
804.358.3357
Fax 804.358.3363

4905 Radford Avenue
Suite 110
Richmond, VA 23230

ASBESTOS SAMPLING RESULTS

Virginia Department of Transportation
Richmond District
New Kent Rest Area – Westbound Lane
Kiosk #1 (4275321)

Conducted by:
Work Environment Associates, Inc.
Richmond, Virginia

On December 12, 2005, asbestos bulk sampling was conducted at the New Kent Rest Area – Westbound Lane, Kiosk #1 (4275321). Sampling was performed by Levin P. Dutton, III, OHST, VA Asbestos Inspector #3303-001970.

Sample results reported in percent asbestos are as follows.

<u>SAMPLE</u>	<u>% ASBESTOS</u>
B5-1200, Roofing Felt. About 34 sq.ft. under wood shingles.	NAD
B5-1201, Roofing Felt. (amt included above)	NAD
B5-1202, Roofing Felt. (amt included above)	NAD

NAD = No Asbestos Detected

Copies of the laboratory analysis report and Work Environment Associates, Inc. field sample data forms are attached.

Inspector: Levin P. Dutton, III, OHST Date: 12 December 2005 Building: Kiosk #1 (#4275321) VDOT - New Kent Rest Area, Wstbnd

Homogeneous Area (HA) Description	HA ID	HA Amount	Sample Location	Sample Number	Physical Condition of HA	F	NF	Analytical Results	Comments
Roofing Felt		About 34 sq.ft.	Roof	B5-1200	Poor			NAD	Material is brittle
Roofing Felt				B5-1201	Poor			NAD	
Roofing Felt				B5-1202	Poor			NAD	
NOTES:									

CR = Corridor
MR = Machine Room
JC = Janitor's Closet

F = Friable
NF = Non-Friable
NAD = No Asbestos Detected
NA = Not Applicable

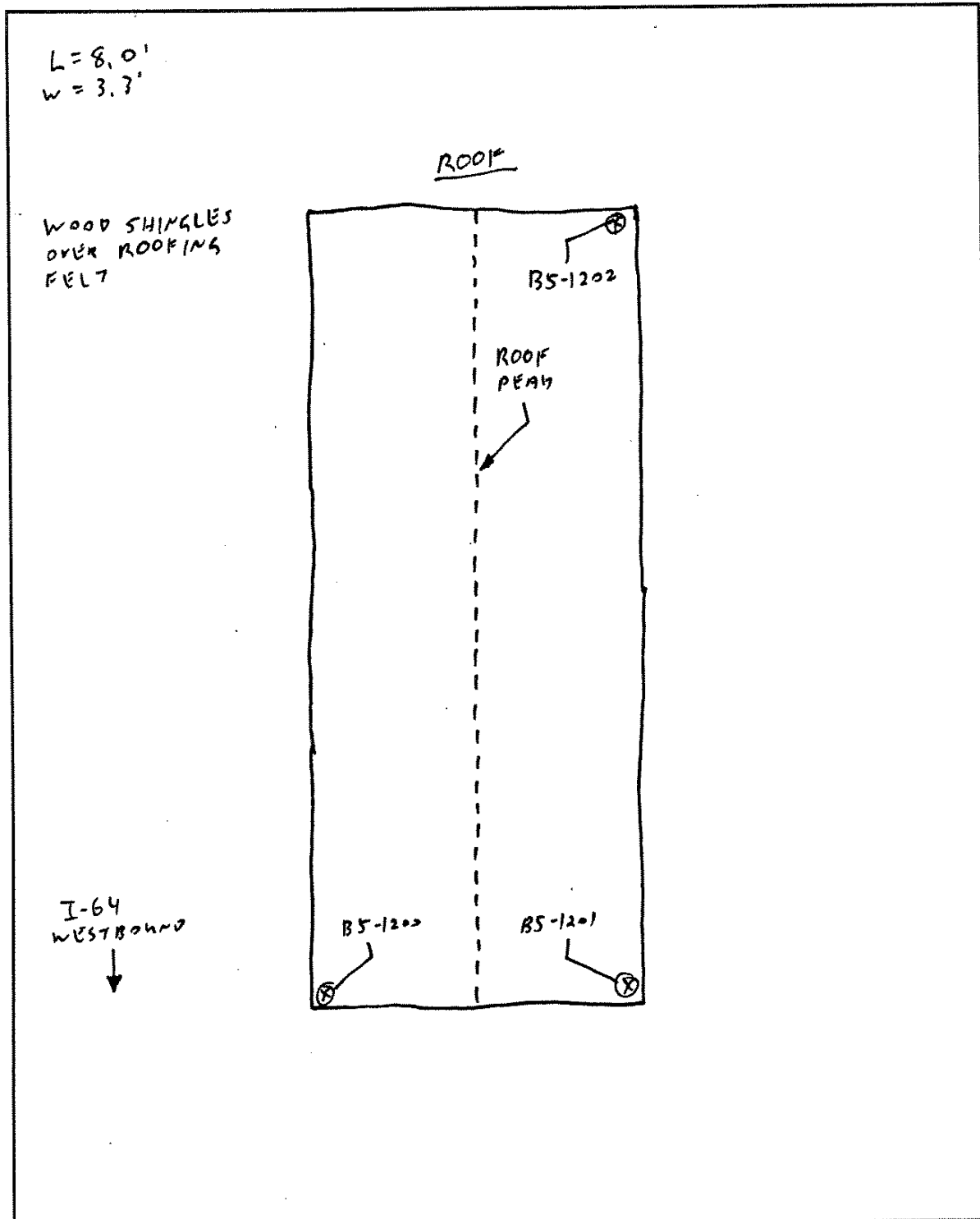
Inspector's Signature:



Work Environment Associates, Inc.
Richmond, Virginia

Site: NEW KENT REST AREA - WESTBOUND
Bldg: H105H #1
(#4275321)

Building Description



**SCHNEIDER LABORATORIES
INCORPORATED**2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-8778 • 800-785-LABS (5227) • (FAX) 804-353-6928*Excellence in Service and Technology*

AIHA 8936, ELLAP 8936, NVLAP 1150, NYELAP 11413, CAELAP 2078, NC 593, SC 93003

LABORATORY ANALYSIS REPORT

Asbestos Identification by EPA Method 600/M4/82/020

ACCOUNT: 7-05-2093
CLIENT: WORK ENVIRONMENT ASSOC. INC
ADDRESS: 4905 RADFORD AVE SUITE 110
RICHMOND, VA 23230**DATE COLLECTED:** 12/12/2005
DATE RECEIVED: 12/12/2005
DATE ANALYZED: 12/12/2005
DATE REPORTED: 12/13/2005**PO NO.:**
PROJECT NAME: VDOT New Kent Rest
PROJECT NO.:
JOB LOCATION: 4275321

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Sample Detected (Yes/No)	Sample Description
B5-1200	28760506	Roofing Shingle/Felt Layer 1: Roofing Felt No Asbestos Detected	No	Black, Bituminous, Fibrous CELLULOSE FIBER 75%, NON FIBROUS MATERIAL 10%, SYNTHETIC FIBER 15%
B5-1201	28760507	Roofing Shingle/Felt Layer 1: Roofing Felt No Asbestos Detected	No	Black, Bituminous, Fibrous CELLULOSE FIBER 75%, NON FIBROUS MATERIAL 10%, SYNTHETIC FIBER 15%
B5-1202	28760508	Roofing Shingle/Felt Layer 1: Roofing Felt No Asbestos Detected	No	Black, Bituminous, Fibrous CELLULOSE FIBER 75%, NON FIBROUS MATERIAL 10%, SYNTHETIC FIBER 15%

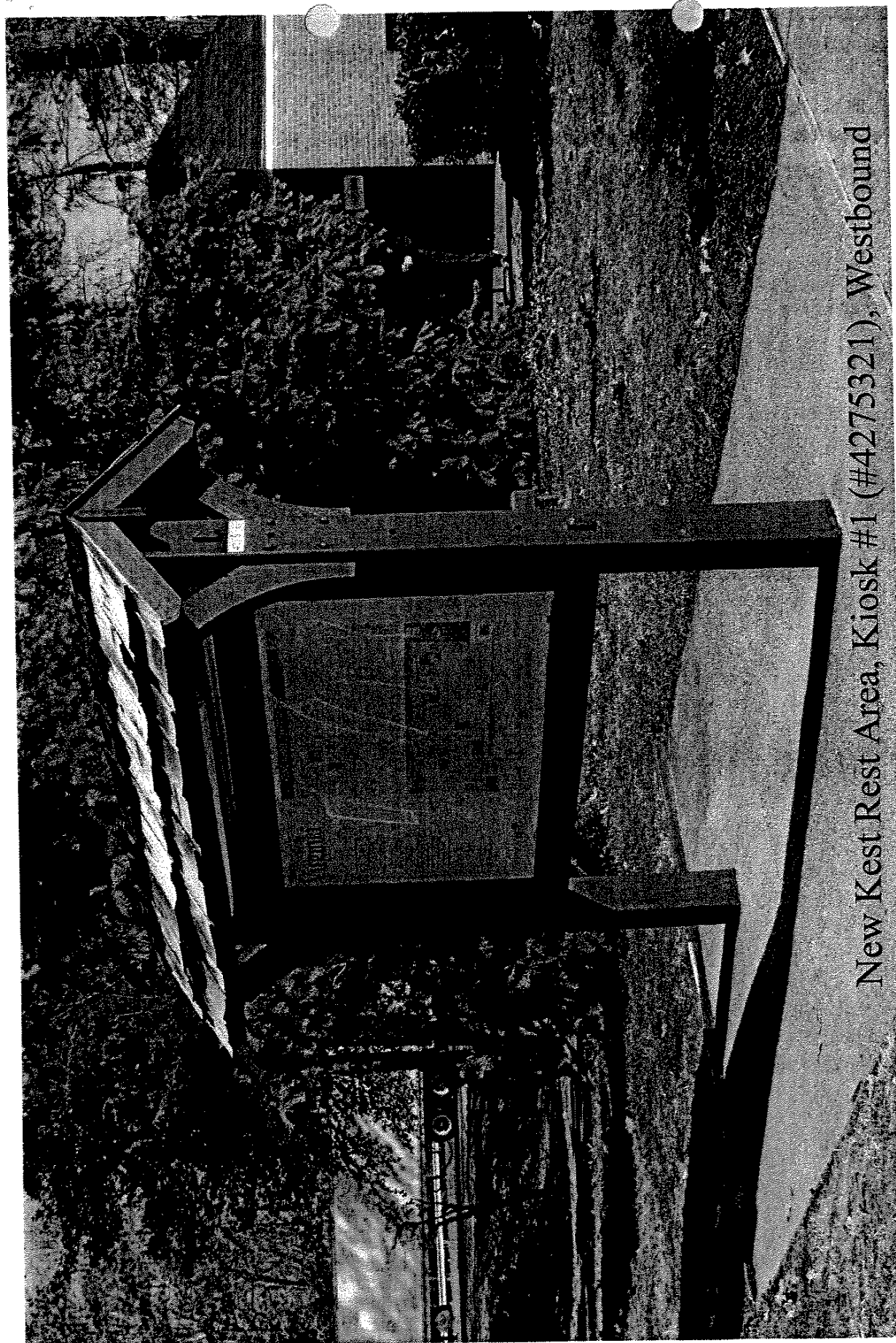
ANALYST: SAMANI ABDELFADEL

Total no. of pages in report =

Results relate only to samples as received by the laboratory.

REVIEWED BY
Katherine M. Charles, AnalystVisit www.slabinc.com for current certifications.

Samples analyzed by the EPA Test Method are subject to the limitations of light microscopy including matrix interference. Gravimetric reduction and correlative analyses are recommended for all non-friable, organically bound materials. This method has a reporting limit of 1% or greater. Visual estimation contains an inherent range of uncertainty. This report must not be reproduced except in full with the approval of the lab, and must not be used to claim NVLAP or other gov't agency endorsement.



New Kest Rest Area, Kiosk #1 (#4275321), Westbound

P. O. BOX 14703
RICHMOND, VA. 23221
804-358-3357
FAX 804-358-3363

4905 RADFORD AVENUE
SUITE 102
RICHMOND, VA. 23230

WORK ENVIRONMENT ASSOCIATES, INC.



ASBESTOS SAMPLING RESULTS

Virginia Department of Transportation
Richmond District
New Kent Rest Area
Westbound Storage #1 (4275336)

Conducted by:
Work Environment Associates, Inc.
Richmond, Virginia

On January 3, 2000, asbestos bulk sampling was conducted at the New Kent Rest Area, Westbound Storage #1 (4275336). Sampling was performed by Jason Merricks, VA Asbestos Inspector #3303-002408.

Sample results reported in percent asbestos are as follows.

SAMPLE

% ASBESTOS

WST-1, 45 In.ft. Roof Seal, Roof

20% Chrysotile

WST-2, Roof Seal, Roof (amt. included above)

20% Chrysotile

NAD = No Asbestos Detected

Note: Roofing felt was inaccessible

Copies of the laboratory analysis report and Work Environment Associates, Inc. field sample data forms are attached.

- Occupational Safety & Health
- Licensed Asbestos Inspectors & Planners

- Lead Inspection & Sampling
- Industrial Hygiene

- Air Sampling
- Environmental Health

Page 1 of 1

Building	Storage	#1	4a7533c
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[illegible]

Inspector's Signature *[Signature]*

Work Environment Associates, Inc.
Richmond, Virginia

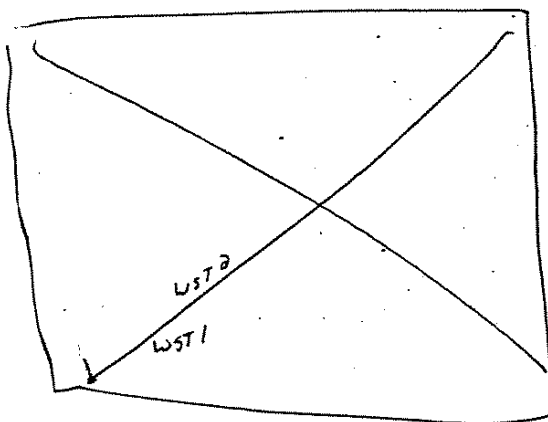
Site: New Kent Rest Area

Building: Storage #1


VDOT #: 4275336


Building Description: Brick Building on cement pad.
Slate Roof

No Accessible Felt Paper



Key

 Sample Location

 Room Number

SCHNEIDER LABORATORIES INCORPORATED

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • (FAX) 804-353-6928

Excellence in Service and Technology

AIHA 8936, ELLAP 8936, NVLAP 1150, NYELAP 11413, CAELAP 2078, NC 593, SC 93003

LABORATORY ANALYSIS REPORT

Asbestos Identification by EPA Method 600/R-93/116

ACCOUNT: 7-01-1475
CLIENT: WORK ENVIRONMENT ASSOC. INC
ADDRESS: 4905 RADFORD AVE SUITE 110
RICHMOND, VA 23230

DATE COLLECTED: 1/ 3/2001
DATE RECEIVED: 1/ 4/2001
DATE ANALYZED: 1/ 4/2001
DATE REPORTED: 1/ 4/2001

PO NO.:
PROJECT NAME: VDOT New Kent R.A.
PROJECT NO.:
JOB LOCATION: West Storage #1

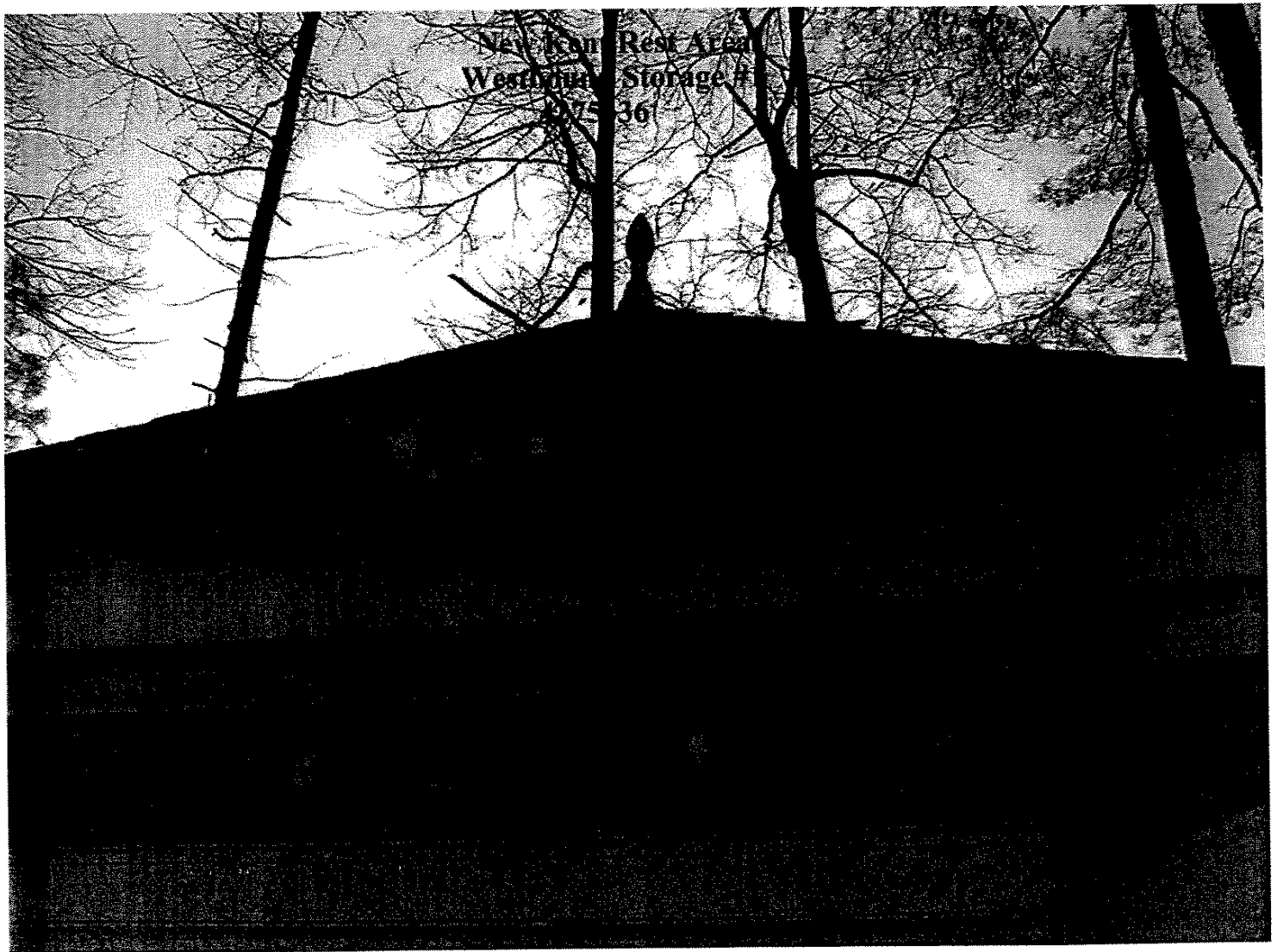
Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Detected (Yes/No)	Sample Description
WST1	1830645 Layer 1: 20% Asbestos 80% Non-Asbestos	Roof seal Roof Seal	Yes	Black, Bituminous CHRYSTILE 20% NON FIBROUS MATERIAL 80%
WST2	1830646 Layer 1: 20% Asbestos 80% Non-Asbestos	Roof seal Roof Seal	Yes	Black, Bituminous CHRYSTILE 20% NON FIBROUS MATERIAL 80%

ANALYST: SAMI A. HOSN
Total no. of pages in report =

REVIEWED BY

Shannon Hall, Dept. Head

The EPA Test Method are subject to the inherent limitations of light microscopy including
Gravimetric reduction and correlative analyses are recommended for all
visual estimate. 1% is the concentration at which there is
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agency endorsement





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4905 RADFORD AVENUE
SUITE 102
RICHMOND, VA. 23230

**WORK ENVIRONMENT
ASSOCIATES, INC.**



ASBESTOS SAMPLING RESULTS

VIRGINIA DEPT. OF TRANSPORTATION

Richmond District

New Kent Rest Area - Westbound Lane

Storage #1 (4275336)

New Kent, Virginia

Conducted by:

Work Environment Associates, Inc.

Richmond, Virginia

On December 4 & 21, 1998, asbestos bulk sampling was conducted at Westbound Lane Storage #1 (4275336), New Kent, Virginia, Virginia Dept. of Transportation. Sampling was performed by Erik Cotton, VA Asbestos Inspector #3303-001828.

Sample results reported in percent asbestos are as follows:

<u>SAMPLE</u>	<u>% ASBESTOS</u>
WS-1/120 ft ² , ceiling, 2'x4' white ceiling tile	NAD
WS-2/2'x4' white ceiling tile, (area & amt. included above)	NAD
WS-3/2'x4' white ceiling tile, (area & amt. included above)	NAD
WS-1/40 lin. ft., door caulk	NAD
WS-2/door caulk, (amt. included above)	NAD

NAD = no asbestos detected.

Copies of the laboratory analysis report and Work Environment Associates, Inc. field sample data forms are attached.

- Occupational Safety & Health
- Licensed Asbestos Inspectors & Planners

- Lead Inspection & Sampling
- Industrial Hygiene

- Air Sampling
- Environmental Health

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LABORATORY ANALYSIS REPORT

Asbestos Identification by EPA Method 600/R-93/116

ACCOUNT: 7-98-888
CLIENT: WORK ENVIRONMENT ASSOC. INC
ADDRESS: 4905 RADFORD AVE SUITE 201
RICHMOND, VA 23230

DATE COLLECTED: 12/ 4/98
DATE RECEIVED: 12/ 4/98
DATE ANALYZED: 12/ 7/98
DATE REPORTED: 12/ 7/98

PO NO.:
PROJECT NAME: New Kent-W Storage 1
PROJECT NO.:
JOB LOCATION:

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Detected (Yes/No)	Sample Description
WS 1	1368326 Layer 1: 100% Non-Asbestos	White Ceiling Tile Ceiling tile	No	Tan, Fibrous CELLULOSE FIBER 50%, FOAMED GLASS 15%, MINERAL/GLASS WOOL 30%, NON FIBROUS MATERIAL 5%
WS 2	1368327 Layer 1: 100% Non-Asbestos	White Ceiling Tile Ceiling tile	No	Tan, Fibrous CELLULOSE FIBER 50%, FOAMED GLASS 15%, MINERAL/GLASS WOOL 30%, NON FIBROUS MATERIAL 5%
WS 3	1368328 Layer 1: 100% Non-Asbestos	White Ceiling Tile Ceiling tile	No	Tan, Fibrous CELLULOSE FIBER 50%, FOAMED GLASS 15%, MINERAL/GLASS WOOL 30%, NON FIBROUS MATERIAL 5%

ANALYST: SHANNON HALL

REVIEWED BY

This report relates only to the items tested and must not be reproduced except in full with the approval of the laboratory.
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subject to the inherent limitations of light microscopy and interference

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LABORATORY ANALYSIS REPORT

Asbestos Identification by EPA Method 600/R-93/116

ACCOUNT: 7-98-903
CLIENT: WORK ENVIRONMENT ASSOC. INC
ADDRESS: 4905 RADFORD AVE SUITE 201
RICHMOND, VA 23230

DATE COLLECTED: 12/21/98
DATE RECEIVED: 12/21/98
DATE ANALYZED: 12/22/98
DATE REPORTED: 12/22/98

PO NO.:
PROJECT NAME: New Kent Rest Area
PROJECT NO.: Westbound
JOB LOCATION: Storage

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Detected (Yes/No)	Sample Description
WS-1	1377685 Layer 1: 100% Non-Asbestos	Door Caulk Caulk	No	White, Soft NON FIBROUS MATERIAL 100%
WS-2	1377686 Layer 1: 100% Non-Asbestos	Door Caulk Caulk	No	White, Soft NON FIBROUS MATERIAL 100%

ANALYST: BRENDA CAMPBELL

REVIEWED BY 

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subject to the inherent limitations of light microscopy and interference

Work Environment Associates, Inc.
Richmond, Virginia

ASBESTOS INSPECTION - FIELD DATA

Page 1 of 1

4075336
New Kent West Storage #1

Date 12.4.98

Building

Inspector

Homogeneous Area (H.A.) Description	H.A. I.D.	H.A. Amount	Sample Location	Sample Number	Physical Condition of H.A.	F	NF	Analytical Results	Comments
2'x4' white ceiling tile		120 ft ²	ceiling	WS 1	Good	-		NAD	
				WS 2		-		NAD	
				WS 3		-		NAD	
Notes: Brick Exterior CMU interior Cement pad floor									

F = Friable
NF = Non-Friable
ND = None Detected
NA = Not Applicable

CR = Corridor
MR = Machine Room
JC = Janitor's Closet

Inspector's Signature

Inspector

Date

Building Wash-Bow 5th

Homogeneous Area (H.A.) Description	H.A. I.D.	H.A. Amount	Sample Location	Sample Number	Physical Condition of H.A.	F	NF	Analytical Results	Comments
Den sink		40 lb	Den	WS-1	Good		-	NAD	
"		"	"	WS-2	"		-	NAD	

Notes:

F = Friable
NF = Non-Friable
ND = None Detected
NA = Not Applicable

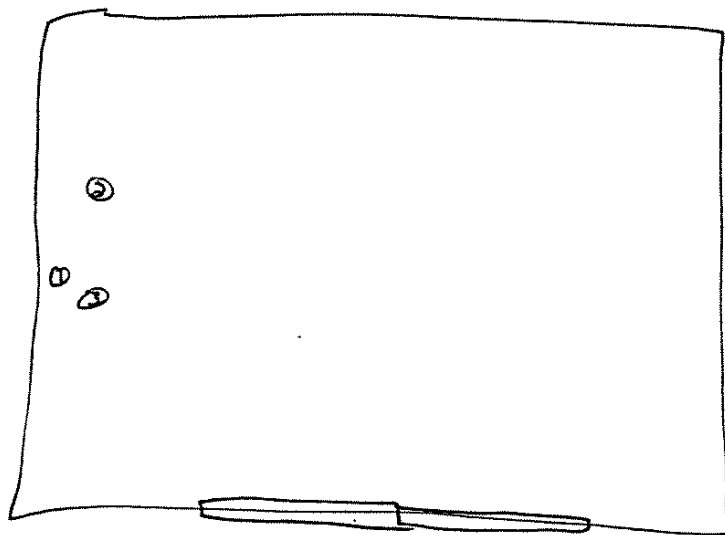
CR = Corridor
MR = Machine Room
JC = Janitor's Closet

Inspector's Signature [Signature]

WORK ENVIRONMENT ASSOCIATES, INC.
Richmond, Virginia

Site: New Kent Rest Area
Building: West Storage #1
VDOT #: 4275336

Building Description: Brick Exterior, CMU interior. Painted cement
pad floor



Key

(X) Sample Location

XX Room Number



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Fax 804.358.3363

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Suite 110
Richmond, VA 23230

ASBESTOS SAMPLING RESULTS

Virginia Department of Transportation
Richmond District
New Kent Rest Area – Westbound Lane
Picnic Shelter #1 (4275340)

Conducted by:
Work Environment Associates, Inc.
Richmond, Virginia

On December 12, 2005, asbestos bulk sampling was conducted at the New Kent Rest Area – Westbound Lane, Picnic Shelter #1 (4275340). Sampling was performed by Levin P. Dutton, III, OHST, VA Asbestos Inspector #3303-001970.

Sample results reported in percent asbestos are as follows.

<u>SAMPLE</u>	<u>% ASBESTOS</u>
B5-1203, Roofing Shingles & Felt. About 187 sq.ft.	
Layer 1: Roof Shingle	NAD
Layer 2: Felt	NAD
B5-1204, Roofing Shingles & Felt. (amt included above)	
Layer 1: Roof Shingle	NAD
Layer 2: Felt	NAD
B5-1205, Roofing Shingles & Felt. (amt included above)	
Layer 1: Roof Shingle	NAD
Layer 2: Felt	NAD

NAD = No Asbestos Detected

Copies of the laboratory analysis report and Work Environment Associates, Inc. field sample data forms are attached.

VDOT - New Kent Rest Area, Wstbnd
Building: Picnic Shelter #1 (#4275340)

Inspector: Levin P. Dutton, III, OHST

Date: 12 December 2005

Homogeneous Area (HA) Description	HA ID	HA Amount	Sample Location	Sample Number	Physical Condition of HA	F	NF	Analytical Results	Comments
Roofing Shingle & Felt		About 187 sq.ft.	Roof	B5-1203	Poor			Roof Shingle NAD Felt NAD	Material is brittle
Roofing Shingle & Felt				B5-1204	Poor			Roof Shingle NAD Felt NAD	
Roofing Shingle & Felt				B5-1205	Poor			Roof Shingle NAD Felt NAD	
NOTES:									

F = Friable
NF = Non-Friable
NAD = No Asbestos Detected
NA = Not Applicable

CR = Corridor
MR = Machine Room
JC = Janitor's Closet

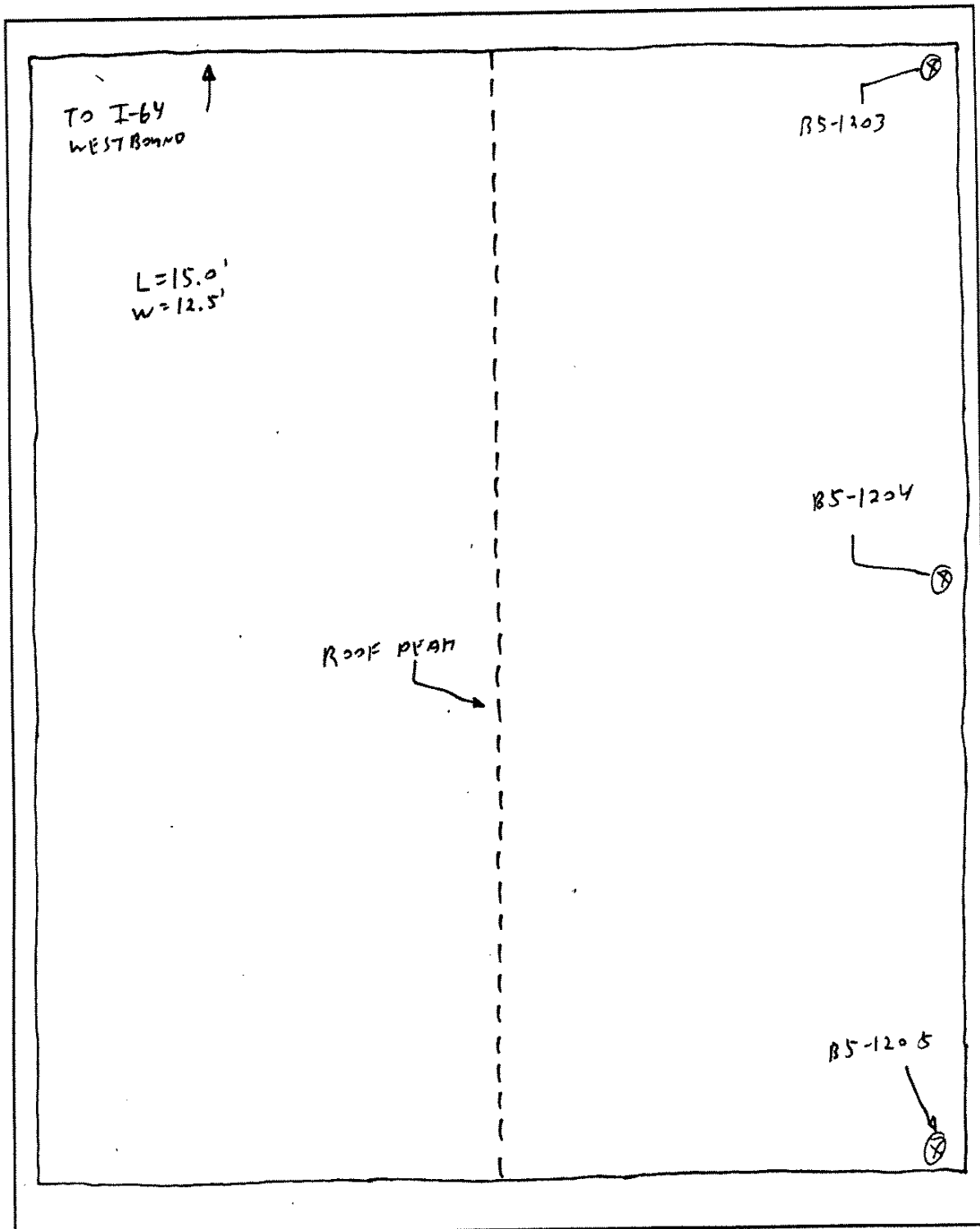
Levin P. Dutton, III

Inspector's Signature:

Work Environment Associates, Inc.
Richmond, Virginia

Site: NEW HENT REST AREA - WEST BOUND
Bldg: PICNIC SHELTER #1
(#4275340)

Building Description



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LABORATORY ANALYSIS REPORT

Asbestos Identification by EPA Method 800/M4/82/020

ACCOUNT: 7-05-2089
CLIENT: WORK ENVIRONMENT ASSOC. INC
ADDRESS: 4905 RADFORD AVE SUITE 110
RICHMOND, VA 23230**DATE COLLECTED:** 12/12/2005
DATE RECEIVED: 12/12/2005
DATE ANALYZED: 12/13/2005
DATE REPORTED: 12/13/2005**PO NO.:**
PROJECT NAME: VDOT New Kent Rest
PROJECT NO.:
JOB LOCATION: 4275340

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Sample Detected (Yes/No)	Sample Description
B5-1203	28760486	Roofing Shingle/Felt		
	Layer 1:	Roof Shingle	No	Black, Bituminous
	No Asbestos Detected			CELLULOSE FIBER 8%, NON FIBROUS MATERIAL 92%
	Layer 2:	Felt	No	Black, Fibrous
	No Asbestos Detected			CELLULOSE FIBER 65%, NON FIBROUS MATERIAL 35%
B5-1204	28760487	Roofing Shingle/Felt		
	Layer 1:	Roof Shingle	No	Black, Bituminous
	No Asbestos Detected			CELLULOSE FIBER 7%, NON FIBROUS MATERIAL 93%
	Layer 2:	Felt	No	Black, Fibrous
	No Asbestos Detected			CELLULOSE FIBER 65%, NON FIBROUS MATERIAL 35%
B5-1205	28760488	Roofing Shingle/Felt		
	Layer 1:	Roof Shingle	No	Black, Bituminous
	No Asbestos Detected			CELLULOSE FIBER 7%, NON FIBROUS MATERIAL 93%
	Layer 2:	Felt	No	Black, Fibrous
	No Asbestos Detected			CELLULOSE FIBER 65%, NON FIBROUS MATERIAL 35%

ANALYST: HALA A. OSMAN

Total no. of pages in report =

Results relate only to samples as received by the laboratory.

REVIEWED BY

Katherine M. Charles, Analyst

Visit www.slabinc.com for current certifications.

Samples analyzed by the EPA Test Method are subject to the limitations of light microscopy including matrix interference. Gravimetric reduction and correlative analyses are recommended for all non-friable, organically bound materials. This method has a reporting limit of 1% or greater. Visual estimation contains an inherent range of uncertainty. This report must not be reproduced except in full with the approval of the lab, and must not be used to claim NVLAP or other gov't agency endorsement.



New Kent Rest Area, Westbound
Picnic Shelter #1 (#4275340)



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Suite 110
Richmond, VA 23230

ASBESTOS SAMPLING RESULTS

Virginia Department of Transportation
Richmond District
New Kent Rest Area – Westbound Lane
Picnic Shelter #2 (4275341)

Conducted by:
Work Environment Associates, Inc.
Richmond, Virginia

On December 12, 2005, asbestos bulk sampling was conducted at the New Kent Rest Area – Westbound Lane, Picnic Shelter #2 (4275341). Sampling was performed by Levin P. Dutton, III, OHST, VA Asbestos Inspector #3303-001970.

Sample results reported in percent asbestos are as follows.

<u>SAMPLE</u>	<u>% ASBESTOS</u>
B5-1206, Roofing Shingles & Felt. About 187 sq.ft.	
Layer 1: Roof Shingle	NAD
Layer 2: Felt	NAD
B5-1207, Roofing Shingles & Felt. (amt included above)	
Layer 1: Roof Shingle	NAD
Layer 2: Felt	NAD
B5-1208, Roofing Shingles & Felt. (amt included above)	
Layer 1: Roof Shingle	NAD
Layer 2: Felt	NAD

NAD = No Asbestos Detected

Copies of the laboratory analysis report and Work Environment Associates, Inc. field sample data forms are attached.

Inspector: Levin P. Dutton, III, OHST Date: 12 December 2005 Building: Picnic Shelter #2 (#4275341)
VDO - New Kent Rest Area, Wstbnd

Homogeneous Area (HA) Description	HA ID	HA Amount	Sample Location	Sample Number	Physical Condition of HA	F	NF	Analytical Results	Comments
Roofing Shingle & Felt		About 187 sq.ft.	Roof	B5-1206	Poor			R.F. Shingle Felt NAD	Material is brittle
Roofing Shingle & Felt				B5-1207	Poor			R.F. Shingle Felt NAD	
Roofing Shingle & Felt				B5-1208	Poor			R.F. Shingle Felt NAD	
NOTES:									

F = Friable
NF = Non-Friable
NAD = No Asbestos Detected
NA = Not Applicable

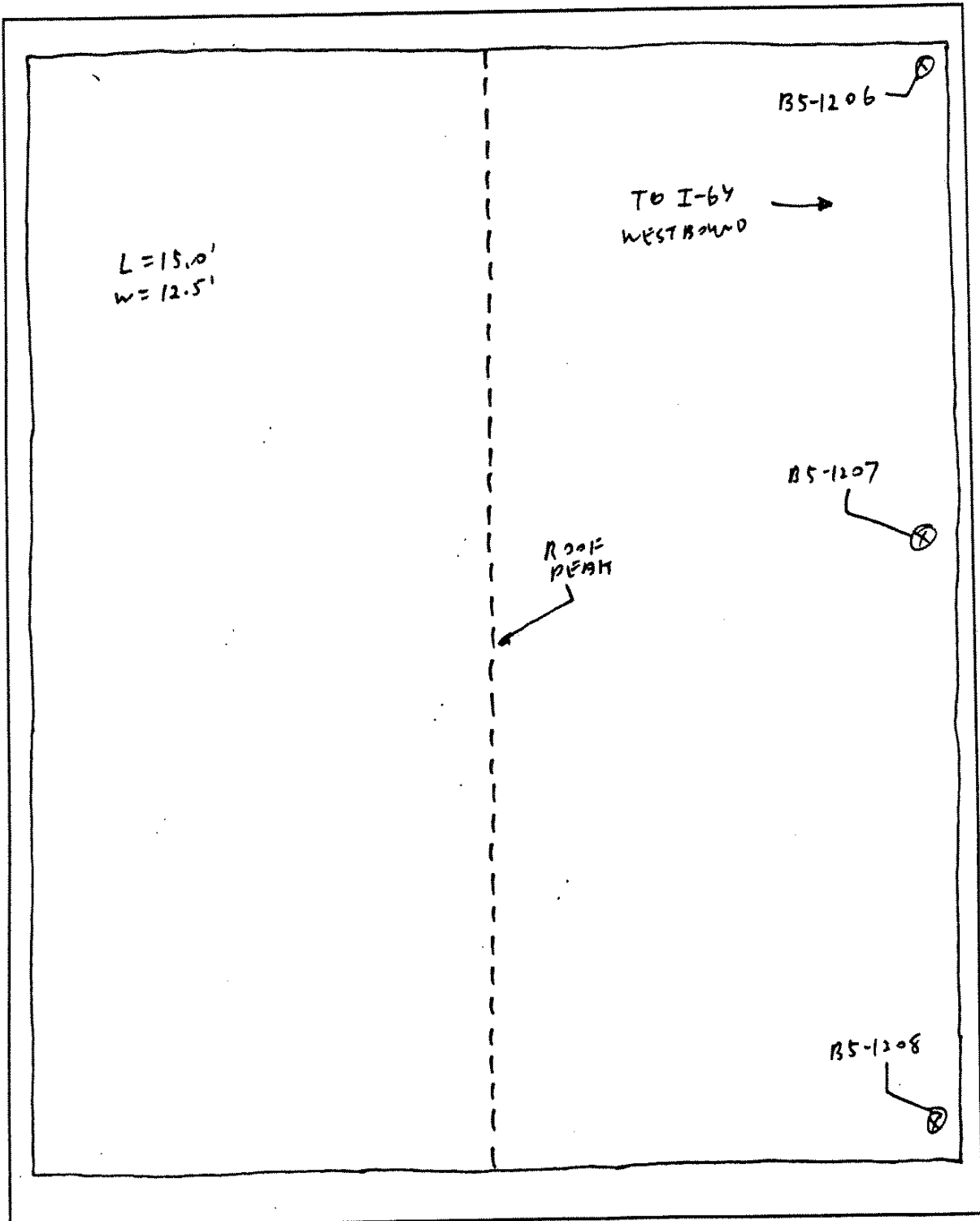
CR = Corridor
MR = Machine Room
JC = Janitor's Closet

Inspector's Signature: *Levin P. Dutton III*

Work Environment Associates, Inc.
Richmond, Virginia

Site: NEW HENT REST AREA - WESTBOUND
Bldg: PICNIC SHELTER #2
(#4275341)

Building Description



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LABORATORY ANALYSIS REPORT

Asbestos Identification by EPA Method 600/M4/82/020

ACCOUNT: 7-05-2090
CLIENT: WORK ENVIRONMENT ASSOC. INC
ADDRESS: 4906 RADFORD AVE SUITE 110
RICHMOND, VA 23230

DATE COLLECTED: 12/12/2005
DATE RECEIVED: 12/12/2005
DATE ANALYZED: 12/13/2005
DATE REPORTED: 12/13/2005

PO NO.:
PROJECT NAME: VDOT New Kent Rest
PROJECT NO.:
JOB LOCATION: 4275341

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Detected (Yes/No)	Sample Description
B5-1206	28760496	Roofing Shingle/Felt Layer 1: Roof Shingle No Asbestos Detected	No	Black, Bituminous CELLULOSE FIBER 8%, NON FIBROUS MATERIAL 92%
	Layer 2: Felt No Asbestos Detected		No	Black, Fibrous CELLULOSE FIBER 65%, NON FIBROUS MATERIAL 35%
B5-1207	28760497	Roofing Shingle/Felt Layer 1: Roof Shingle No Asbestos Detected	No	Black, Bituminous CELLULOSE FIBER 8%, NON FIBROUS MATERIAL 92%
	Layer 2: Felt No Asbestos Detected		No	Black, Fibrous CELLULOSE FIBER 65%, NON FIBROUS MATERIAL 35%
B5-1208	28760498	Roofing Shingle/Felt Layer 1: Roof Shingle No Asbestos Detected	No	Black, Bituminous CELLULOSE FIBER 7%, NON FIBROUS MATERIAL 93%
	Layer 2: Felt No Asbestos Detected		No	Black, Fibrous CELLULOSE FIBER 65%, NON FIBROUS MATERIAL 35%

ANALYST: HALA A. OSMAN

Total no. of pages in report =

Results relate only to samples as received by the laboratory.

REVIEWED BY

Katherine M. Charles, Analyst

Visit www.slabinc.com for current certifications.

Samples analyzed by the EPA Test Method are subject to the limitations of light microscopy including matrix interference. Gravimetric reduction and correlative analyses are recommended for all non-friable, organically bound materials. This method has a reporting limit of 1% or greater. Visual estimation contains an inherent range of uncertainty. This report must not be reproduced except in full with the approval of the lab, and must not be used to claim NVLAP or other gov't agency endorsement.



New Kent Rest Area, Westbound
Picnic Shelter #2 (#4275341)



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Suite 110
Richmond, VA 23230

ASBESTOS SAMPLING RESULTS

Virginia Department of Transportation
Richmond District
New Kent Rest Area – Westbound Lane
Picnic Shelter #3 (4275342)

Conducted by:
Work Environment Associates, Inc.
Richmond, Virginia

On December 12, 2005, asbestos bulk sampling was conducted at the New Kent Rest Area – Westbound Lane, Picnic Shelter #3 (4275342). Sampling was performed by Levin P. Dutton, III, OHST, VA Asbestos Inspector #3303-001970.

Sample results reported in percent asbestos are as follows.

<u>SAMPLE</u>	<u>% ASBESTOS</u>
B5-1209, Roofing Shingles & Felt. About 187 sq.ft.	
Layer 1: Roof Shingle	NAD
Layer 2: Roof Shingle	NAD
Layer 3: Felt	NAD
B5-1210, Roofing Shingles & Felt. (amt included above)	
Layer 1: Roof Shingle	NAD
Layer 2: Roof Shingle	NAD
Layer 3: Felt	NAD
B5-1211, Roofing Shingles & Felt. (amt included above)	
Layer 1: Roof Shingle	NAD
Layer 2: Roof Shingle	NAD
Layer 3: Felt	NAD

NAD = No Asbestos Detected

Copies of the laboratory analysis report and Work Environment Associates, Inc. field sample data forms are attached.

Inspector: Levin P. Dutton, III, OHST Date: 12 December 2005 Building: Picnic Shelter #3 (#4275342)
VDOT - New Kent Rest Area, Wstbnd

Homogeneous Area (HA) Description	HA ID	HA Amount	Sample Location	Sample Number	Physical Condition of HA	F	NF	Analytical Results	Comments
Roofing Shingle & Felt		About 187 sq.ft.	Roof	B5-1209	Poor			Roof Shingle NAD Felt NAD	Material is brittle
Roofing Shingle & Felt				B5-1210	Poor			Roof Shingle NAD Felt NAD	
Roofing Shingle & Felt				B5-1211	Poor			Roof Shingle NAD Felt NAD	

NOTES:

F = Friable
NF = Non-Friable
NAD = No Asbestos Detected
NA = Not Applicable

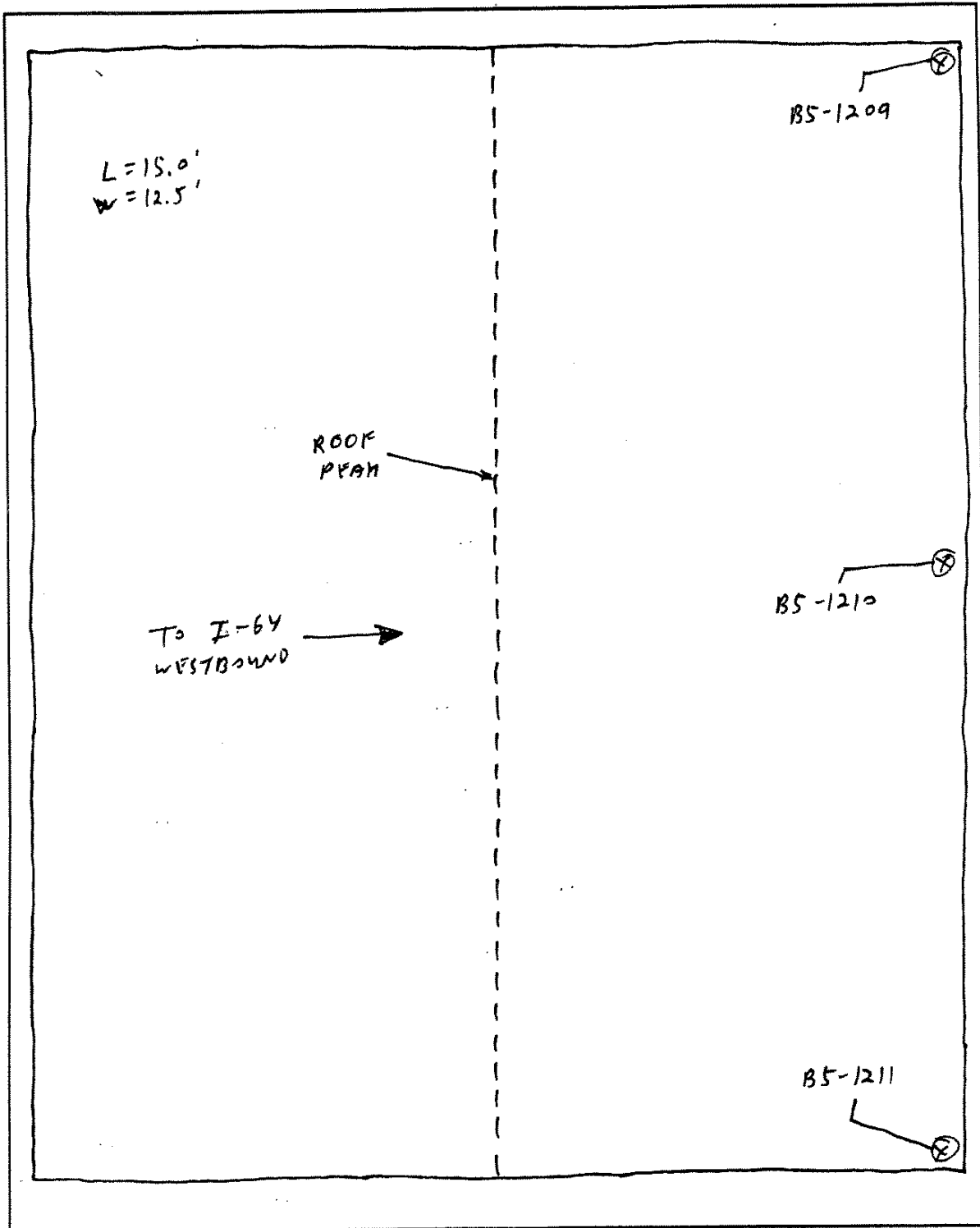
CR = Corridor
MR = Machine Room
JC = Janitor's Closet

Inspector's Signature: *Levin P. Dutton III*

Work Environment Associates, Inc.
Richmond, Virginia

Site: NEW HENT REST AREA - WESTBOUND
Bldg: PICNIC SHELTER #3
(#4275342)

Building Description



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LABORATORY ANALYSIS REPORT

Asbestos Identification by EPA Method 600/M4/82/020

ACCOUNT: 7-05-2091
CLIENT: WORK ENVIRONMENT ASSOC. INC
ADDRESS: 4905 RADFORD AVE SUITE 110
RICHMOND, VA 23230

DATE COLLECTED: 12/12/2005
DATE RECEIVED: 12/12/2005
DATE ANALYZED: 12/12/2005
DATE REPORTED: 12/13/2005

PO NO.:
PROJECT NAME: VDOT New Kent Rest
PROJECT NO.:
JOB LOCATION: 4275342

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Detected (Yes/No)	Sample Description
B5-1209	28760500	Roofing Shingle/Felt		
	Layer 1:	Roofing Shingle	No	Black, Bituminous
	No Asbestos Detected			CELLULOSE FIBER 10%, NON FIBROUS MATERIAL 80%, SYNTHETIC FIBER 10%
	Layer 2:	Roofing Shingle	No	Gray/Black, Bituminous
	No Asbestos Detected			CELLULOSE FIBER 10%, NON FIBROUS MATERIAL 85%, SYNTHETIC FIBER 5%
	Layer 3:	Felt	No	Black, Bituminous, Fibrous
	No Asbestos Detected			CELLULOSE FIBER 20%, NON FIBROUS MATERIAL 35%, SYNTHETIC FIBER 45%
B5-1210	28760501	Roofing Shingle/Felt		
	Layer 1:	Roofing Shingle	No	Black, Bituminous
	No Asbestos Detected			CELLULOSE FIBER 10%, NON FIBROUS MATERIAL 75%, SYNTHETIC FIBER 15%
	Layer 2:	Roofing Shingle	No	Gray/Black, Bituminous
	No Asbestos Detected			CELLULOSE FIBER 10%, NON FIBROUS MATERIAL 85%, SYNTHETIC FIBER 5%
	Layer 3:	Felt	No	Black, Bituminous, Fibrous
	No Asbestos Detected			CELLULOSE FIBER 25%, NON FIBROUS MATERIAL 20%, SYNTHETIC FIBER 55%

Samples analyzed by the EPA Test Method are subject to the limitations of light microscopy including matrix interference. Gravimetric reduction and correlative analyses are recommended for all non-friable, organically bound materials. This method has a reporting limit of 1% or greater. Visual estimation contains an inherent range of uncertainty. This report must not be reproduced except in full with the approval of the lab, and must not be used to claim NVLAP or other gov't agency endorsement.

ACCOUNT - WORKORDER: 7-05-2091

Page 2 (Continued)

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Detected (Yes/No)	Sample Description
B5-1211	28760502	Roofing Shingle/Felt		
	Layer 1:	Roofing Shingle	No	Black, Bituminous
	No Asbestos Detected			CELLULOSE FIBER 10%, NON FIBROUS MATERIAL 75%, SYNTHETIC FIBER 15%
	Layer 2:	Roofing Shingle	No	Gray/Black, Bituminous
	No Asbestos Detected			CELLULOSE FIBER 10%, NON FIBROUS MATERIAL 85%, SYNTHETIC FIBER 5%
	Layer 3:	Felt	No	Black, Bituminous, Fibrous
	No Asbestos Detected			CELLULOSE FIBER 30%, NON FIBROUS MATERIAL 20%, SYNTHETIC FIBER 50%

ANALYST: SAMANI ABDEL FADIEL

Total no. of pages in report =

Results relate only to samples as received by the laboratory.

REVIEWED BY

Katherine M. Charles, Analyst

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Samples analyzed by the EPA Test Method are subject to the limitations of light microscopy including matrix interference. Gravimetric reduction and correlative analyses are recommended for all non-friable, organically bound materials. This method has a reporting limit of 1% or greater. Visual estimation contains an inherent range of uncertainty. This report must not be reproduced except in full with the approval of the lab, and must not be used to claim NVLAP or other gov't agency endorsement.



New Kent Rest Area, Westbound
Picnic Shelter #3 (#4275342)



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Richmond, VA 23221
804.358.3357
Fax 804.358.3363

4905 Radford Avenue
Suite 110
Richmond, VA 23230

ASBESTOS SAMPLING RESULTS

Virginia Department of Transportation
Richmond District
New Kent Rest Area – Westbound Lane
Picnic Shelter #4 (4275343)

Conducted by:
Work Environment Associates, Inc.
Richmond, Virginia

On December 12, 2005, asbestos bulk sampling was conducted at the New Kent Rest Area – Westbound Lane, Picnic Shelter #4 (4275343). Sampling was performed by Levin P. Dutton, III, OHST, VA Asbestos Inspector #3303-001970.

Sample results reported in percent asbestos are as follows.

<u>SAMPLE</u>	<u>% ASBESTOS</u>
B5-1212, Roofing Shingles & Felt. About 187 sq.ft.	
Layer 1: Roof Shingle	NAD
Layer 2: Roof Shingle	NAD
Layer 3: Felt	NAD
B5-1213, Roofing Shingles & Felt. (amt included above)	
Layer 1: Roof Shingle	NAD
Layer 2: Roof Shingle	NAD
Layer 3: Felt	NAD
B5-1214, Roofing Shingles & Felt. (amt included above)	
Layer 1: Roof Shingle	NAD
Layer 2: Roof Shingle	NAD
Layer 3: Felt	NAD

NAD = No Asbestos Detected

Copies of the laboratory analysis report and Work Environment Associates, Inc. field sample data forms are attached.

Inspector: Levin P. Dutton, III, OHST Date: 12 December 2005 Building: Picnic Shelter #4 (#4275343) VDOT - New Kent Rest Area, Wstbnd

Homogeneous Area (HA) Description	HA ID	HA Amount	Sample Location	Sample Number	Physical Condition of HA	F	NF	Analytical Results	Comments
Roofing Shingle & Felt		About 187 sq.ft.	Roof	B5-1212	Poor			Roof Shingle NAD Roof Shingle NAD Felt NAD	Material is brittle
Roofing Shingle & Felt				B5-1213	Poor			Roof Shingle NAD Roof Shingle NAD Felt NAD	
Roofing Shingle & Felt				B5-1214	Poor			Roof Shingle NAD Roof Shingle NAD Felt NAD	
NOTES:									

F = Friable
NF = Non-Friable
NAD = No Asbestos Detected
NA = Not Applicable

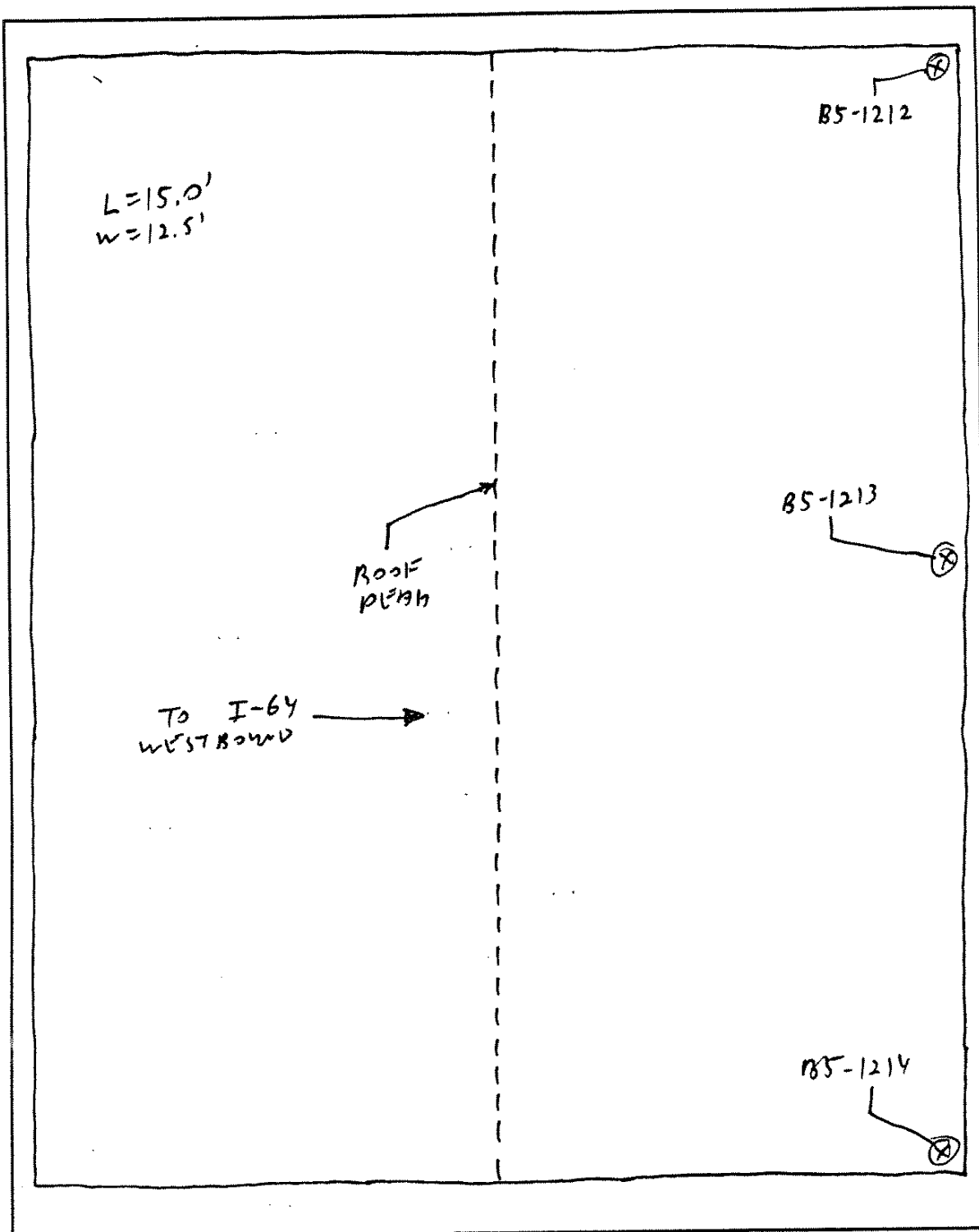
CR = Corridor
MR = Machine Room
JC = Janitor's Closet

Inspector's Signature: 

Work Environment Associates, Inc.
Richmond, Virginia

Site: NEW HENT REST AREA - WESTBOUND
Bldg: PICNIC SHELTER #

Building Description



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LABORATORY ANALYSIS REPORT

Asbestos Identification by EPA Method 600/M4/82/020

ACCOUNT: 7-05-2092
CLIENT: WORK ENVIRONMENT ASSOC. INC
ADDRESS: 4905 RADFORD AVE SUITE 110
RICHMOND, VA 23230
PO NO.:
PROJECT NAME: VDOT New Kent Rest
PROJECT NO.:
JOB LOCATION: 4275343

DATE COLLECTED: 12/12/2005
DATE RECEIVED: 12/12/2005
DATE ANALYZED: 12/12/2005
DATE REPORTED: 12/13/2005

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Detected (Yes/No)	Sample Description
B5-1212	28760503	Roofing Shingle/Felt		
	Layer 1:	Roof Shingle	No	Black, Bituminous
	No Asbestos Detected			CELLULOSE FIBER 10%, NON FIBROUS MATERIAL 75%, SYNTHETIC FIBER 15%
B5-1213	28760504	Roofing Shingle/Felt		
	Layer 1:	Roof Shingle	No	Black, Bituminous
	No Asbestos Detected			CELLULOSE FIBER 10%, NON FIBROUS MATERIAL 75%, SYNTHETIC FIBER 15%
B5-1213	28760504	Roofing Shingle/Felt		
	Layer 2:	Roof Shingle	No	Gray/Black, Bituminous
	No Asbestos Detected			CELLULOSE FIBER 5%, NON FIBROUS MATERIAL 85%, SYNTHETIC FIBER 10%
B5-1213	28760504	Roofing Shingle/Felt		
	Layer 3:	Felt	No	Black, Bituminous, Fibrous
	No Asbestos Detected			CELLULOSE FIBER 25%, NON FIBROUS MATERIAL 20%, SYNTHETIC FIBER 55%
B5-1213	28760504	Roofing Shingle/Felt		
	Layer 1:	Roof Shingle	No	Black, Bituminous
	No Asbestos Detected			CELLULOSE FIBER 10%, NON FIBROUS MATERIAL 75%, SYNTHETIC FIBER 15%
B5-1213	28760504	Roofing Shingle/Felt		
	Layer 2:	Roof Shingle	No	Gray/Black, Bituminous
	No Asbestos Detected			CELLULOSE FIBER 10%, NON FIBROUS MATERIAL 85%, SYNTHETIC FIBER 5%
B5-1213	28760504	Roofing Shingle/Felt		
	Layer 3:	Felt	No	Black, Bituminous, Fibrous
	No Asbestos Detected			CELLULOSE FIBER 30%, NON FIBROUS MATERIAL 25%, SYNTHETIC FIBER 45%

Samples analyzed by the EPA Test Method are subject to the limitations of light microscopy including matrix interference. Gravimetric reduction and correlative analyses are recommended for all non-friable, organically bound materials. This method has a reporting limit of 1% or greater. Visual estimation contains an inherent range of uncertainty. This report must not be reproduced except in full with the approval of the lab, and must not be used to claim NVLAP or other gov't agency endorsement.

ACCOUNT - WORKORDER: 7-05-2092

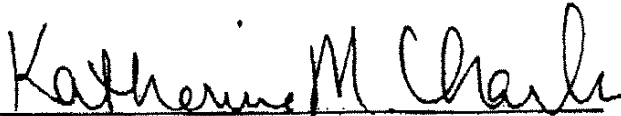
Page 2 (Continued)

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Sample Detected (Yes/No)	Sample Description
B5-1214	28760505	Roofing Shingle/Felt		
	Layer 1:	Roof Shingle	No	Black, Bituminous
	No Asbestos Detected			CELLULOSE FIBER 10%, NON FIBROUS MATERIAL 75%, SYNTHETIC FIBER 15%
	Layer 2:	Roof Shingle	No	Gray/Black, Bituminous
	No Asbestos Detected			CELLULOSE FIBER 10%, NON FIBROUS MATERIAL 85%, SYNTHETIC FIBER 5%
	Layer 3:	Felt	No	Black, Bituminous, Fibrous
	No Asbestos Detected			CELLULOSE FIBER 25%, NON FIBROUS MATERIAL 20%, SYNTHETIC FIBER 55%

ANALYST: SAMANI ABDEL FADIEL

Total no. of pages in report = 2

Results relate only to samples as received by the laboratory.


REVIEWED BY Katherine M. Charles, Analyst
Visit www.slabinc.com for current certifications.

Samples analyzed by the EPA Test Method are subject to the limitations of light microscopy including matrix interference. Gravimetric reduction and correlative analyses are recommended for all non-friable, organically bound materials. This method has a reporting limit of 1% or greater. Visual estimation contains an inherent range of uncertainty. This report must not be reproduced except in full with the approval of the lab, and must not be used to claim NVLAP or other gov't agency endorsement.



New Kent Rest Area, Westbound
Picnic Shelter #4 (#4275343)



ASBESTOS SAMPLING RESULTS

Virginia Department of Transportation
Richmond District
New Kent Rest Area
Westbound Sewerage Pump and Well House #1 (4275358)

Conducted by:
Work Environment Associates, Inc.
Richmond, Virginia

On January 3, 2000, asbestos bulk sampling was conducted at the New Kent Rest Area, Westbound Pump and Well House #1 (4275358). Sampling was performed by Jason Merricks, VA Asbestos Inspector #3303-002408.

Sample results reported in percent asbestos are as follows.

<u>SAMPLE</u>	<u>% ASBESTOS</u>
WPW-1, 25 ln.ft. Door Caulk, Interior Door	2% Chrysotile
WPW-2, Door Caulk, Interior Door (amt. included above)	2% Chrysotile
WPW-3, 200 ft ² Asphalt Shingle, Roof	NAD
WPW-4, Asphalt Shingle, Roof (amt. included above)	NAD
WPW-5, 200 ft ² Felt Paper, Roof	NAD
WPW-6, Felt Paper, Roof (amt. included above)	NAD

NAD = No Asbestos Detected

Copies of the laboratory analysis report and Work Environment Associates, Inc. field sample data forms are attached.

Work Environment Associates, Inc.
Richmond, Virginia

ASBESTOS INSPECTION - FIELD DATA

Westwood
VBT New Kent Resr Area

Page 1 of 1

Inspector *John Merricks*

Date 1-3-01

Building Pump & Well House #1

4235

Homogeneous Area (H.A.) Description	H.A. I.D.	H.A. Amount	Sample Location	Sample Number	Physical Condition of H.A.	F	NF	Analytical Results	Comments
Door Calks		25 in fr	Interior Door	WPW1	good			290 Chrysotile	
↓		↓	↓	WPW2	good			290 Chrysotile	
Asphalt Shingle		200 ft ²	Roof	WPW3	good			NAD	
↓		↓	↓	WPW4	good			NAD	
Felt Paper		200 ft ²	Roof	WPW5	good			NAD	
↓		↓	↓	WPW6	good			NAD	

Notes:

F = Friable
NF = Non-Friable
ND = None Detected
NA = Not Applicable

CR = Corridor
MR = Machine Room
JC = Janitor's Closet

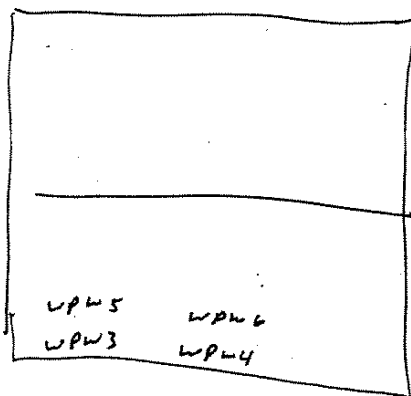
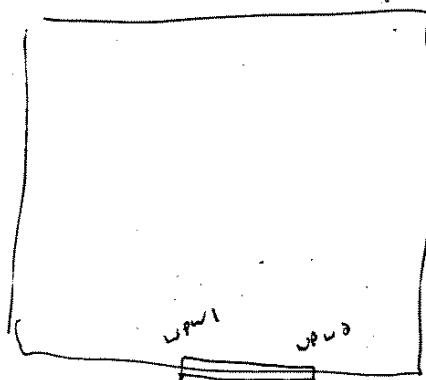
Inspector's Signature

John Merricks


Work Environment Associates, Inc.
Richmond, Virginia


Site: New Kent Rest Area
Building: Pump + Well House #1
VDOT #: 4275358

Building Description: Brick building on cement pad
Asphalt Shingles over wood



Key

 Sample Location

 Room Number

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LABORATORY ANALYSIS REPORT

Asbestos Identification by EPA Method 600/R-93/116

ACCOUNT: 7-01-1479
CLIENT: WORK ENVIRONMENT ASSOC. INC
ADDRESS: 4905 RADFORD AVE SUITE 110
RICHMOND, VA 23230

DATE COLLECTED: 1/3/2001
DATE RECEIVED: 1/4/2001
DATE ANALYZED: 1/4/2001
DATE REPORTED: 1/4/2001

PO NO.:
PROJECT NAME: VDOT New Kent R.A.
PROJECT NO.:
JOB LOCATION: West Pump+Well

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Detected (Yes/No)	Sample Description
WPW1	1830680 Layer 1: 2% Asbestos 98% Non-Asbestos	Door caulk Caulk	Yes	White, Soft CHRYSTILE 2% BRUCITE 1%, NON FIBROUS MATERIAL 94%, WOLLASTONITE 3%
WPW2	1830681 Layer 1: 2% Asbestos 98% Non-Asbestos	Door caulk Caulk	Yes	White, Soft CHRYSTILE 2% BRUCITE 1%, NON FIBROUS MATERIAL 94%, WOLLASTONITE 3%
WPW3	1830682 Layer 1: 100% Non-Asbestos	Asphalt shingle Shingle	No	White/Black, Bituminous MINERAL/GLASS WOOL 40%, NON FIBROUS MATERIAL 60%
WPW4	1830683 Layer 1: 100% Non-Asbestos	Asphalt shingle Shingle	No	White/Black, Bituminous MINERAL/GLASS WOOL 40%, NON FIBROUS MATERIAL 60%
WPW5	1830684 Layer 1: 100% Non-Asbestos	Felt paper Felt Paper	No	Black, Bituminous, Fibrous CELLULOSE FIBER 75%, NON FIBROUS MATERIAL 25%

Samples analyzed by the EPA Test Method are subject to the inherent limitations of light microscopy including interference by matrix components. Gravimetric reduction and ~~gross~~ relative analyses are recommended for all non-friable, organically bound materials. For calibrated visual estimate, 1% is the concentration at which there is

ACCOUNT - WORKORDER: 7-01-1479

Page 2 (Continued)

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Detected (Yes/No)	Sample Description
WPW6	1830685 Layer 1: 100% Non-Asbestos	Felt paper Felt Paper	No	Black, Bituminous, Fibrous CELLULOSE FIBER 75%, NON FIBROUS MATERIAL 25%

ANALYST: SAMIA ROSN

Total no. of pages in report = 2

REVIEWED BY

Shannon Hall, Dept. Head

Samples analyzed by the EPA Test Method are subject to the inherent limitations of light microscopy including interference by matrix components. Gravimetric reduction and correlative analyses are recommended for all





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FAX 804-358-3363

4905 RADFORD AVENUE
SUITE 102
RICHMOND, VA. 23230

WORK ENVIRONMENT ASSOCIATES, INC.



ASBESTOS SAMPLING RESULTS

VIRGINIA DEPT. OF TRANSPORTATION

Richmond District

New Kent Rest Area - Westbound Lane

Rest Area Building #4275361

New Kent, Virginia

Conducted by:

Work Environment Associates, Inc.

Richmond, Virginia

On November 20 & December 21, 1998, asbestos bulk sampling was conducted at Westbound Lane Rest Area Building #4275361, New Kent, Virginia, Virginia Dept. of Transportation. Sampling was performed by Erik Cotton, VA Asbestos Inspector #3303-001828.

Sample results reported in percent asbestos are as follows:

<u>SAMPLE</u>	<u>% ASBESTOS</u>
WRAB-1/2 joints, corner pipes	NAD
layer 2: cover	NAD
WRAB-2/2300 ft ² , ceiling, sheetrock	NAD
WRAB-3/sheetrock, (amt. & area included above)	NAD
W-1/140 lin. ft., window glaze	NAD
W-2/window glaze, (amt. included above)	NAD
W-3/100 lin. ft., window caulk	NAD
W-4/window caulk, (amt. included above)	NAD
W-5/100 lin. ft., door caulk	NAD
W-6/door caulk, (amt. included above)	NAD
W-7/800 ft ² , roof felt	NAD
W-8/roof felt, (amt. included above)	nad
W-9/12 lin. ft., chimney caulk	NAD
W-10/chimney caulk, (amt. included above)	NAD

- Occupational Safety & Health
- Licensed Asbestos Inspectors & Planners

- Lead Inspection & Sampling
- Industrial Hygiene

- Air Sampling
- Environmental Health

NAD = no asbestos detected.

Copies of the laboratory analysis report and Work Environment Associates, Inc. field sample data forms are attached.

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LABORATORY ANALYSIS REPORT

Asbestos Identification by EPA Method 600/R-93/116

ACCOUNT: 7-98-876
CLIENT: WORK ENVIRONMENT ASSOC. INC
ADDRESS: 4905 RADFORD AVE SUITE 201
RICHMOND, VA 23230

DATE COLLECTED: 11/20/98
DATE RECEIVED: 11/20/98
DATE ANALYZED: 11/23/98
DATE REPORTED: 11/23/98

PO NO.:
PROJECT NAME: New Kent Rest Area
PROJECT NO.:
JOB LOCATION: West Rest Area Bldg

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Detected (Yes/No)	Sample Description
WRAB-1	1361642	Pipe Elbow	No	Tan, Fibrous, Granular CELLULOSE FIBER 5%, MINERAL/GLASS WOOL 50%, NON FIBROUS MATERIAL 45%
	Layer 1:	Elbow Insulation		
	100% Non-Asbestos			
WRAB-2	1361643	Sheetrock Ceiling	No	Tan, Powdery, Fibrous CELLULOSE FIBER 25%, NON FIBROUS MATERIAL 75%
	Layer 1:	Ceiling Material		
	100% Non-Asbestos			
WRAB-3	1361644	Sheetrock Ceiling	No	Tan, Powdery, Fibrous CELLULOSE FIBER 25%, NON FIBROUS MATERIAL 75%
	Layer 1:	Ceiling Material		
	100% Non-Asbestos			

ANALYST: SALLY SNEAD

REVIEWED BY



This report relates only to the items tested and must not be reproduced except in full with the approval of the laboratory. This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. government. Samples are analyzed according to the EPA Test Method and are subject to the inherent limitations of light microscopy and interference

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LABORATORY ANALYSIS REPORT

Asbestos Identification by EPA Method 600/R-93/116

ACCOUNT: 7-98-904
CLIENT: WORK ENVIRONMENT ASSOC. INC
ADDRESS: 4905 RADFORD AVE SUITE 201
RICHMOND, VA 23230

DATE COLLECTED: 12/21/98
DATE RECEIVED: 12/22/98
DATE ANALYZED: 12/22/98
DATE REPORTED: 12/22/98

PO NO.:
PROJECT NAME: New Kent Rest Area
PROJECT NO.: West Bound
JOB LOCATION: Main Rest Bldg

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Detected (Yes/No)	Sample Description
W-1	1377687 Layer 1: 100% Non-Asbestos	Window glaze Glazing	No	White, Brittle NON FIBROUS MATERIAL 100%
W-2	1377688 Layer 1: 100% Non-Asbestos	Window glaze Glazing	No	White, Brittle NON FIBROUS MATERIAL 100%
W-3	1377689 Layer 1: 100% Non-Asbestos	Window caulk Caulk	No	White, Soft NON FIBROUS MATERIAL 100%
W-4	1377690 Layer 1: 100% Non-Asbestos	Window caulk Caulk	No	White, Soft NON FIBROUS MATERIAL 100%
W-5	1377691 Layer 1: 100% Non-Asbestos	Door caulk Caulk	No	White, Soft NON FIBROUS MATERIAL 100%
W-6	1377692 Layer 1: 100% Non-Asbestos	Door caulk Caulk	No	White, Soft NON FIBROUS MATERIAL 100%

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This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. government. Samples are analyzed according to the EPA Test Method and are subject to the inherent limitations of light microscopy and interference microscopy. This report is not intended for use in litigation. This report is not intended for use in litigation. This report is not intended for use in litigation.

ACCOUNT - WORKORDER: 7-98-904

Page 2 (Continued)

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Detected (Yes/No)	Sample Description
W-7	1377693 Layer 1: 100% Non-Asbestos	Roof felt Felt	No	Black, Fibrous. CELLULOSE FIBER 80%, NON FIBROUS MATERIAL 20%
W-8	1377694 Layer 1: 100% Non-Asbestos	Roof felt Felt	No	Black, Fibrous CELLULOSE FIBER 80%, NON FIBROUS MATERIAL 20%
W-9	1377695 Layer 1: 100% Non-Asbestos	Chimney caulk Chimney Caulk	No	Black, Soft NON FIBROUS MATERIAL 100%
W-10	1377696 Layer 1: 100% Non-Asbestos	Chimney caulk Chimney Caulk	No	Black, Soft NON FIBROUS MATERIAL 100%

ANALYST: BRENDA CAMPBELL

REVIEWED BY 

This report relates only to the items tested and must not be reproduced except in full with the approval of the laboratory. This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. government. Samples are analyzed according to the EPA Test Method and are subject to the inherent limitations of light microscopy and interference by matrix components. Gravimetric reduction and correlative analyses are recommended for all non-friable, organically

Inspector

Date 11-20-95

Building West Rest Area Building

Homogeneous Area (H.A.) Description	H.A. I.D.	H.A. Amount	Sample Location	Sample Number	Physical Condition of H.A.	F	NF	Analytical Results	Comments
West Rest Area Bldg Custodian office 3" mjp		2 mjp	corner pipes	WRAB1	fair	-		NAD	
West Rest Area Bldg Sheet rock ceiling		2300 sq	ceiling	WRAB2	fair	-		NAD	Disturbed Area Through ceiling
				WRAB3		✓		NAD	Water damaged
Notes:									

F = Friable
NF = Non-Friable
ND = None Detected
NA = Not Applicable

CR = Corridor
MR = Machine Room
JC = Janitor's Closet

Inspector's Signature

ASBESTOS INSPECTION - FIELD DATA

Inspector

Date

Building North Beach

Ref 1000

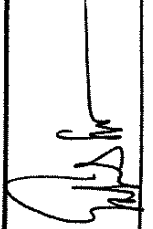
Homogeneous Area (H.A.) Description	H.A. I.D.	H.A. Amount	Sample Location	Sample Number	Physical Condition of H.A.	F	NF	Analytical Results	Comments
Vibrating glass		140 lbs	W-1	W-1	good		-	NAD	
"		"	"	W-2	"		-	NAD	
Woven glass		100 lbs	"	W-3			-	NAD	
"		"	"	W-4			-	NAD	
Woven glass		100 lbs	Don	W-5			-	NAD	
"		100 lbs	Don	W-6			-	NAD	

Notes:

CR = Corridor
MR = Machine Room
JC = Janitor's Closet

F = Friable
NF = Non-Friable
ND = None Detected
NA = Not Applicable

Inspector's Signature



Inspector

Date

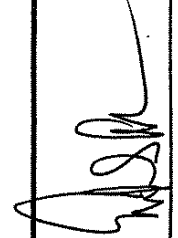
Building

Homogeneous Area (H.A.) Description	H.A. I.D.	H.A. Amount	Sample Location	Sample Number	Physical Condition of H.A.	F	NF	Analytical Results	Comments
roof lat		800 ft ²	roof	w-7	good		-	NAD	
"		"	"	w-8			-	NAD	
utility space		12 ft ²	utility	w-9			-	NAD	
"		"	"	w-10			-	NAD	

Notes:

F = Friable
NF = Non-Friable
ND = None Detected
NA = Not Applicable

CR = Corridor
MR = Machine Room
JC = Janitor's Closet

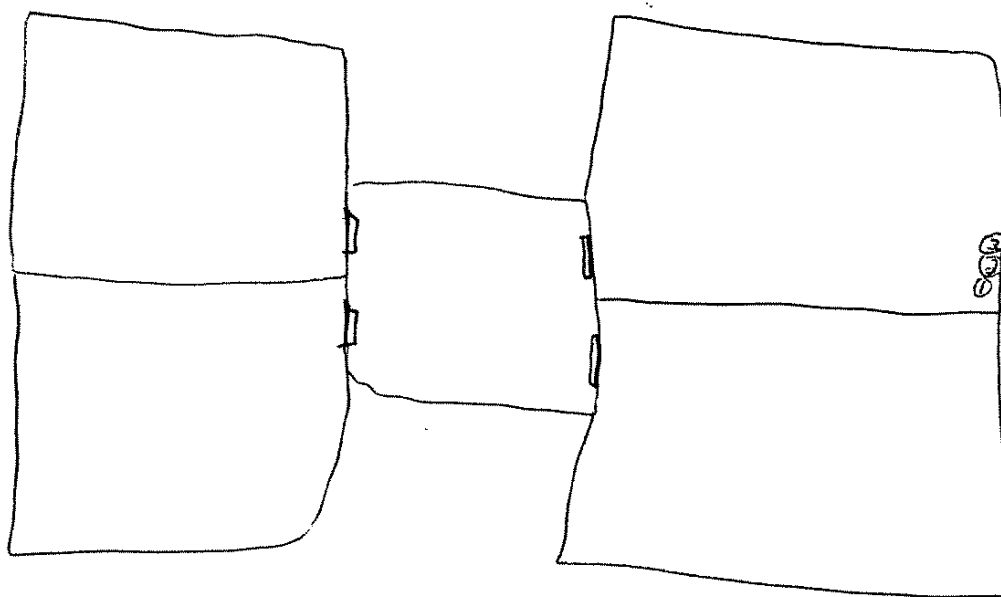
Inspector's Signature 

York Environment Associates, Inc.
Richmond, Virginia

Site: New Kent Rest Area
Building: West Rest Area Bldg.
VDOT #: 4275361

Building Description: 1. ~~pipe~~ pipe elbow
2. sheet rock ceiling

Brick exterior ~~with~~ with slate shingle roof. CMU interior walls
Cement floor. Ceramic tile floor in bathrooms. All pipe lagging
is fiberglass.



Key

X Sample Location

XX Room Number

P. O. BOX 14703
RICHMOND, VA. 23221
804-358-3357
FAX 804-358-3363

4905 RADFORD AVENUE
SUITE 102
RICHMOND, VA. 23230

WORK ENVIRONMENT ASSOCIATES, INC.



ASBESTOS SAMPLING RESULTS

Virginia Department of Transportation
Richmond District
New Kent Rest Area
Westbound Sewerage Treatment Building (4275363)

Conducted by:
Work Environment Associates, Inc.
Richmond, Virginia

On January 3, 2000, asbestos bulk sampling was conducted at the New Kent Rest Area, Westbound Sewerage Treatment Building (4275363). Sampling was performed by Jason Merricks, VA Asbestos Inspector #3303-002408.

Sample results reported in percent asbestos are as follows.

<u>SAMPLE</u>	<u>% ASBESTOS</u>
WSW-1, 75 ln.ft. Roof Seal, Roof	20% Chrysotile
WSW-2, Roof Seal, Roof (amt. included above)	20% Chrysotile
WSW-3, 720 ft ² Felt Paper, Roof	NAD
WSW-4, Felt Paper, Roof (amt. included above)	NAD
WSW-5, 120 ft ² Asphalt Shingle, Back Roof	NAD
WSW-6, Asphalt Shingle, Back Roof (amt. included above)	NAD

NAD = No Asbestos Detected

Copies of the laboratory analysis report and Work Environment Associates, Inc. field sample data forms are attached.

Work Environment Associates, Inc.
Richmond, Virginia

ASBESTOS INSPECTION - FIELD DATA

Page 1 of 1

Westwood
VBot New Kent Rest Area

Inspector Jason Mericles

Date 1.3.01

Building Sewage Treatment Building 4225363

Homogeneous Area (H.A.) Description	H.A. I.D.	H.A. Amount	Sample Location	Sample Number	Physical Condition of H.A.	F	NF	Analytical Results	Comments
Roof Seal		75 in ²	Roof	WSW1	Good			2890 Unasphale	
				WSW2	Good			2890 Unasphale	
Felt Paper		200 ft ²	Roof	WSW3	Fair			NAD	* Under slate
				WSW4	Fair			NAD	
Asphalt Shingle		100 ft ²	Back Roof	WSW5	Good			NAD	
				WSW6	Good			NAD	

Notes:

F = Friable
NF = Non-Friable
ND = None Detected
NA = Not Applicable

CR = Corridor
MR = Machine Room
JC = Janitor's Closet

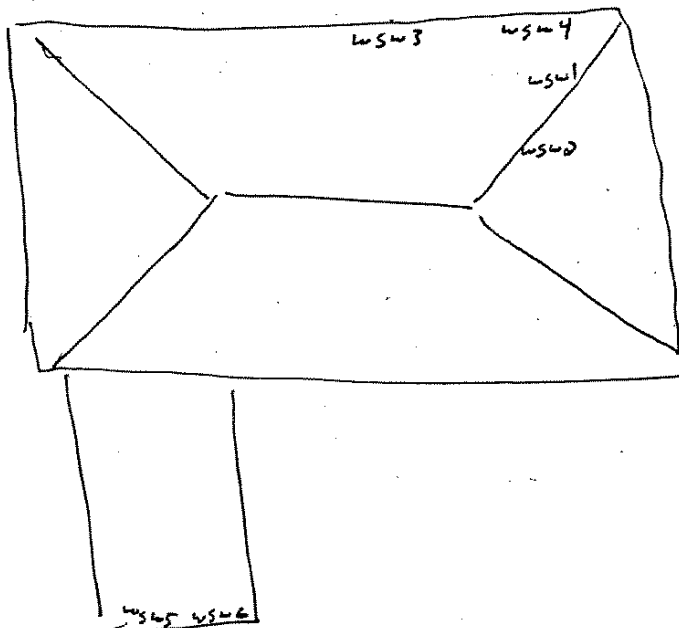
Inspector's Signature

Jason Mericles

Work Environment Associates, Inc.
Richmond, Virginia

Site: New Kent Rest Area
Building: Sewerage Treatment Bldg.
VDOT #: 4275363

Building Description: Brick building on concrete pad
Slate roof over wall



Key

(X) Sample Location

XX Room Number

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804-353-6778 • 800-785-LABS (5227) • (FAX) 804-353-6928

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AIHA 8936, ELLAP 8936, NVLAP 1150, NYELAP 11413, CAELAP 2078, NC 593, SC 93003

LABORATORY ANALYSIS REPORT

Asbestos Identification by EPA Method 600/R-93/116

ACCOUNT: 7-01-1474
CLIENT: WORK ENVIRONMENT ASSOC. INC
ADDRESS: 4905 RADFORD AVE SUITE 110
RICHMOND, VA 23230
PO NO.:
PROJECT NAME: VDOT New Kent R.A.
PROJECT NO.:
JOB LOCATION: W. Sewage Treatment

DATE COLLECTED: 1/ 3/2001
DATE RECEIVED: 1/ 4/2001
DATE ANALYZED: 1/ 4/2001
DATE REPORTED: 1/ 4/2001

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Detected (Yes/No)	Sample Description
WSW1	1830639 Layer 1: 20% Asbestos 80% Non-Asbestos	Roof seal Roof Seal	Yes	Black, Bituminous CHRYSTILE 20% NON FIBROUS MATERIAL 80%
WSW2	1830640 Layer 1: 20% Asbestos 80% Non-Asbestos	Roof seal Roof Seal	Yes	Black, Bituminous CHRYSTILE 20% NON FIBROUS MATERIAL 80%
WSW3	1830641 Layer 1: 100% Non-Asbestos	Felt paper Felt Paper	No	Black, Bituminous, Fibrous CELLULOSE FIBER 60%, NON FIBROUS MATERIAL 40%
WSW4	1830642 Layer 1: 100% Non-Asbestos	Felt paper Felt Paper	No	Black, Bituminous, Fibrous CELLULOSE FIBER 60%, NON FIBROUS MATERIAL 40%
WSW5	1830643 Layer 1: 100% Non-Asbestos	Asphalt shingle Shingle	No	Green/Black, Bituminous MINERAL/GLASS WOOL 35%, NON FIBROUS MATERIAL 65%

Samples analyzed by the EPA Test Method are subject to the inherent limitations of light microscopy including interference by matrix components. Gravimetric reduction and correlative analyses are recommended for all non-friable, organically bound materials. For calibrated visual estimate, 1% is the concentration at which there is quantitative uncertainty. This report relates only to the items tested, must not be reproduced except in full with permission of the laboratory and must not be used to claim NVLAP or other government agency endorsement.

ACCOUNT - WORKORDER: 7-01-1474

Page 2 (Continued)

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Detected (Yes/No)	Sample Description
WSW6	1830644 Layer 1: 100% Non-Asbestos	Asphalt shingle Shingle	No	Green/Red/Black, Bituminous MINERAL/GLASS WOOL 35%, NON FIBROUS MATERIAL 65%

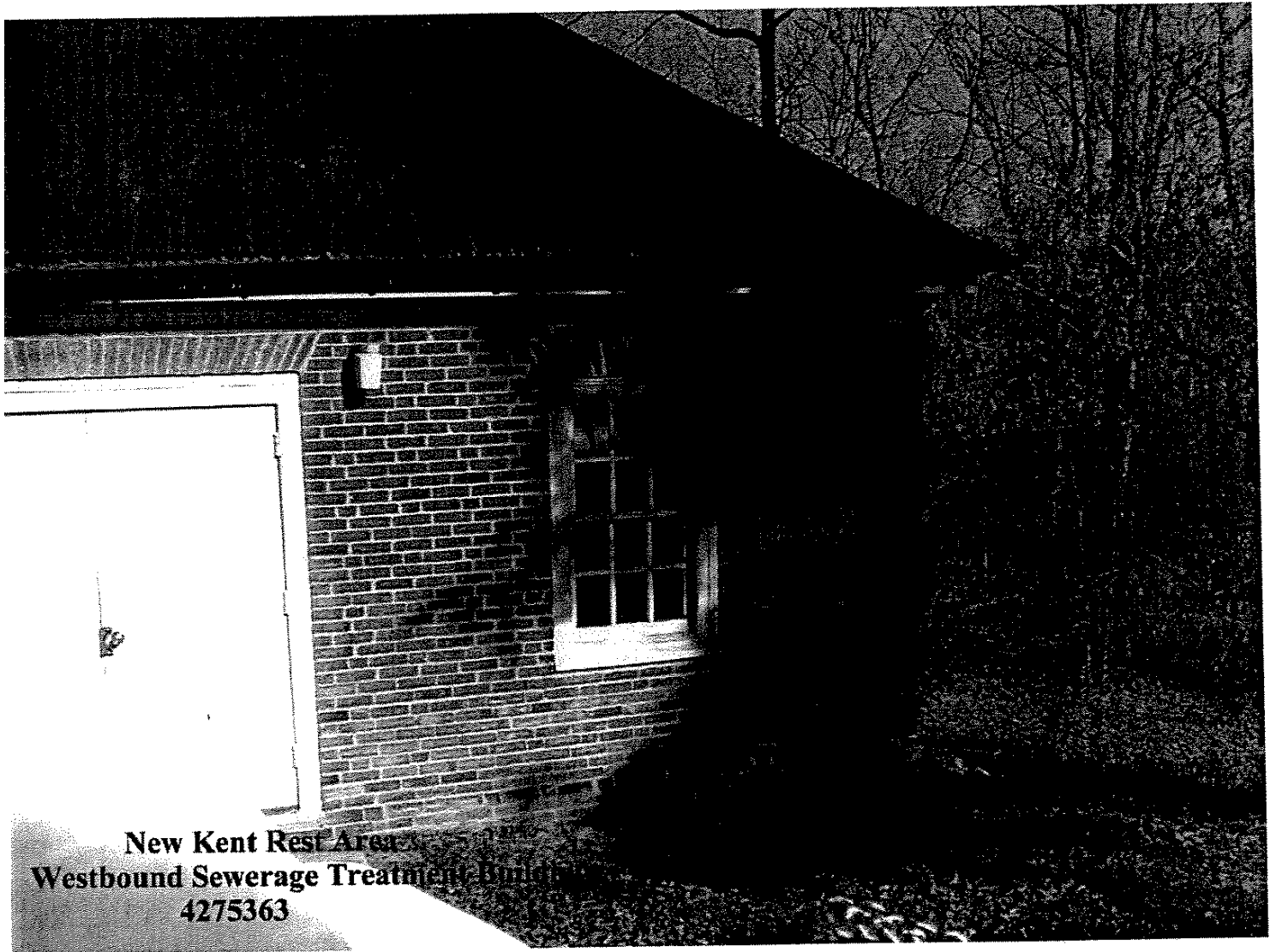
ANALYST: SAMI A. HOSN

Total no. of pages in report = 2

REVIEWED BY

Shannon Hall, Dept. Head

Samples analyzed by the EPA Test method are subject to the inherent limitations of light microscopy including interference by matrix components. Gravimetric reduction and correlative analyses are recommended for all non-friable, organically bound materials. For calibrated visual estimate, 1% is the concentration at which there is a quantitative uncertainty. This report relates only to the items tested. must not be reproduced except in full with



New Kent Rest Area
Westbound Sewerage Treatment Building
4275363

P. O. BOX 14703
RICHMOND, VA. 23221
804-358-3357
FAX 804-358-3363

4905 RADFORD AVENUE
SUITE 102
RICHMOND, VA. 23230

WORK ENVIRONMENT ASSOCIATES, INC.



ASBESTOS SAMPLING RESULTS

VIRGINIA DEPT. OF TRANSPORTATION

Richmond District

New Kent Rest Area - Westbound Lane

Sewage Treatment Building #4275363

New Kent, Virginia

Conducted by:

Work Environment Associates, Inc.

Richmond, Virginia

On November 20 & December 21, 1998, asbestos bulk sampling was conducted at Westbound Lane Sewage Treatment Building #4275363, New Kent, Virginia, Virginia Dept. of Transportation. Sampling was performed by Erik Cotton, VA Asbestos Inspector #3303-001828.

Sample results reported in percent asbestos are as follows:

<u>SAMPLE</u>	<u>% ASBESTOS</u>
WSTB-1/450 ft ² , ceiling, sheetrock	NAD
WSTB-2/sheetrock, (amt. & area included above)	NAD
STW-1/40 ft ² , exterior door caulk	NAD
STW-2/exterior door caulk, (amt. included above)	NAD
STW-3/140 ft ² , window glaze	NAD
STW-4/window glaze, (amt. included above)	NAD
STW-5/100 lin. ft., window caulk	NAD
STW-6/window caulk, (amt. included above)	NAD

NAD = no asbestos detected.

Copies of the laboratory analysis report and Work Environment Associates, Inc. field sample data forms are attached.

- Occupational Safety & Health
- Licensed Asbestos Inspectors & Planners

- Lead Inspection & Sampling
- Industrial Hygiene

- Air Sampling
- Environmental Health

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LABORATORY ANALYSIS REPORT

Asbestos Identification by EPA Method 600/R-93/116

ACCOUNT: 7-98-875
CLIENT: WORK ENVIRONMENT ASSOC. INC
ADDRESS: 4905 RADFORD AVE SUITE 201
RICHMOND, VA 23230

DATE COLLECTED: 11/20/98
DATE RECEIVED: 11/20/98
DATE ANALYZED: 11/23/98
DATE REPORTED: 11/23/98

PO NO.:
PROJECT NAME: New Kent Rest Area
PROJECT NO.:
JOB LOCATION: West Sewage Trmnt

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Detected (Yes/No)	Sample Description
WSTB1	1361640 Layer 1: 100% Non-Asbestos	Sheetrock ceiling Sheetrock	No	White, Granular CELLULOSE FIBER 20%, NON FIBROUS MATERIAL 80%
WSTB2	1361641 Layer 1: 100% Non-Asbestos	Sheetrock ceiling Sheetrock	No	White, Granular CELLULOSE FIBER 20%, NON FIBROUS MATERIAL 80%

ANALYST: BRENDA CAMPBELL

REVIEWED BY

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This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. government. Samples are*

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LABORATORY ANALYSIS REPORT

Asbestos Identification by EPA Method 600/R-93/116

ACCOUNT: 7-98-902
CLIENT: WORK ENVIRONMENT ASSOC. INC
ADDRESS: 4905 RADFORD AVE SUITE 201
RICHMOND, VA 23230

DATE COLLECTED:
DATE RECEIVED: 12/21/98
DATE ANALYZED: 12/22/98
DATE REPORTED: 12/22/98

PO NO.:
PROJECT NAME: New Kent Rest Area
PROJECT NO.: Westbound
JOB LOCATION: Sewage Treatment

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	Asbestos Detected (Yes/No)	Sample Description
STN-1	1377679 Layer 1: 100% Non-Asbestos	Ext Door Caulk Door Caulk	No	White, Organically Bound NON FIBROUS MATERIAL 100%
STN-2	1377680 Layer 1: 100% Non-Asbestos	Ext Door Caulk Door Caulk	No	White, Organically Bound NON FIBROUS MATERIAL 100%
STN-3	1377681 Layer 1: 100% Non-Asbestos	Window Glaze Window Glaze	No	Tan, Hard NON FIBROUS MATERIAL 100%
STN-4	1377682 Layer 1: 100% Non-Asbestos	Window Glaze Window Glaze	No	Tan, Hard NON FIBROUS MATERIAL 99%, TALC 1%
STN-5	1377683 Layer 1: 100% Non-Asbestos	Window Caulk Window Caulk	No	White, Organically Bound NON FIBROUS MATERIAL 100%
STN-6	1377684 Layer 1: 100% Non-Asbestos	Window Caulk Window Caulk	No	White, Organically Bound NON FIBROUS MATERIAL 100%

ANALYST: CINDI C. PURVIS

REVIEWED BY

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ASBESTOS INSPECTION - FIELD DATA

Inspector

Date 11-20-98

Building Water Sewage Treatment Bldg

Homogeneous Area (H.A.) Description	H.A. I.D.	H.A. Amount	Sample Location	Sample Number	Physical Condition of H.A.	F	NF	Analytical Results	Comments
Sheet rock ceiling.		480 sq ft	Ceiling	WSTB 1	Good	✓			
↓		↓	↓	WSTB 2	Good	✓		NAD	
								NAD	

Notes:

F = Friable
NF = Non-Friable
ND = None Detected
NA = Not Applicable

CR = Corridor
MR = Machine Room
JC = Janitor's Closet

Inspector's Signature

Inspector

Date

Building *Swing* *test* *work* *down* *here*

Homogeneous Area (H.A.) Description	H.A. I.D.	H.A. Amount	Sample Location	Sample Number	Physical Condition of H.A.	F	NF	Analytical Results	Comments
<i>Ext door crack</i>		<i>40 ft²</i>	<i>door</i>	<i>SW-1</i>	<i>Good</i>		<i>-</i>	<i>NAD</i>	
<i>"</i>		<i>40 ft²</i>	<i>"</i>	<i>SW-2</i>	<i>"</i>		<i>-</i>	<i>NAD</i>	
<i>Wing 7th</i>		<i>40 ft²</i>	<i>Wing</i>	<i>SW-3</i>	<i>"</i>		<i>-</i>	<i>NAD</i>	
<i>"</i>		<i>"</i>	<i>"</i>	<i>SW-4</i>	<i>"</i>		<i>-</i>	<i>NAD</i>	
<i>Wing 6th</i>		<i>100 ft²</i>	<i>"</i>	<i>SW-5</i>	<i>"</i>		<i>-</i>	<i>NAD</i>	
<i>"</i>		<i>"</i>	<i>"</i>	<i>SW-6</i>	<i>"</i>		<i>-</i>	<i>NAD</i>	

Notes:

F = Friable
NF = Non-Friable
ND = None Detected
NA = Not Applicable

CR = Corridor
MR = Machine Room
JC = Janitor's Closet



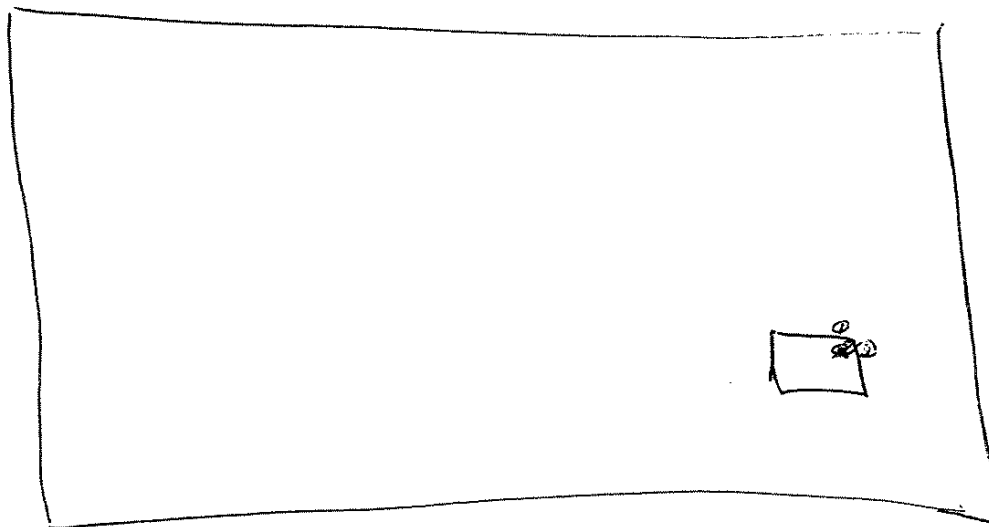
Inspector's Signature

York Environment Associates, Inc.
Richmond, Virginia

Site: New Kent Rest Area
Building: West Sewage Treatment
VDOT #: 4275-363

Building Description: sheetrock ceiling throughout

Brick exterior with slate shingle roof. CMU interior walls
concrete floor.



Key

- X Sample Location
- XX Room Number

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FAX 804-358-3363

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RICHMOND, VA. 23230

WORK ENVIRONMENT ASSOCIATES, INC.



ASBESTOS SAMPLING RESULTS

Virginia Department of Transportation
Richmond District
New Kent Rest Area
Westbound Concession Shelter (4275386)

Conducted by:
Work Environment Associates, Inc.
Richmond, Virginia

On January 3, 2000, asbestos bulk sampling was conducted at the New Kent Rest Area, Westbound Concession Shelter (4275386). Sampling was performed by Jason Merricks, VA Asbestos Inspector #3303-002408.

Sample results reported in percent asbestos are as follows.

<u>SAMPLE</u>	<u>% ASBESTOS</u>
WCS-1, 450 ft ² Black Asphalt Shingle, Roof	NAD
WCS-2, Asphalt Shingle, Roof (amt. included above)	NAD
WCS-3, 450 ft ² Felt Paper, Roof	NAD
WCS-4, Felt Paper, Roof (amt. included above)	NAD

NAD = No Asbestos Detected

Copies of the laboratory analysis report and Work Environment Associates, Inc. field sample data forms are attached.

ASBESTOS INSPECTION - FIELD DATA

Inspector Susan Merrickles

Date 1.3.01

Building Concession Shelter 4275-386

Westwood
VDOT New Kerr Rest Area

Homogeneous Area (H.A.) Description	H.A. I.D.	H.A. Amount	Sample Location	Sample Number	Physical Condition of H.A.	F	NF	Analytical Results	Comments
Black Asphalt Shingle		45000	Roof	WCS1	Good			NAD	
				WCS2	Good			NAD	
		45000	Roof	WCS3	Good			NAD	
				WCS4	Good			NAD	
Felt Paper									

Notes:

F = Friable
NF = Non-Friable
ND = None Detected
NA = Not Applicable

CR = Corridor
MR = Machine Room
JC = Janitor's Closet

Inspector's Signature

[Signature]

Work Environment Associates, Inc.

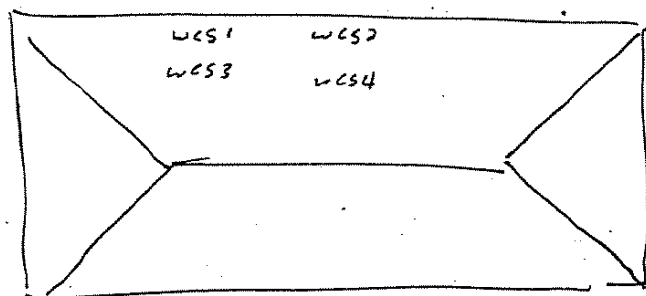
Richmond, Virginia

Site: New Kerr Rest Area

Building: Concession Shelter

VDOT #: 4275386

Building Description: Brick building on concrete pad.
Asphalt Shingles over wood



Key

⊗ Sample Location

XX Room Number

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LABORATORY ANALYSIS REPORT


Asbestos Identification by EPA Method 600/R-93/116

ACCOUNT: 7-01-1476
CLIENT: WORK ENVIRONMENT ASSOC. INC
ADDRESS: 4905 RADFORD AVE SUITE 110
RICHMOND, VA 23230
PO NO.:
PROJECT NAME: VDOT New Kent R.A.
PROJECT NO.:
JOB LOCATION: West Concession

DATE COLLECTED: 1/3/2001
DATE RECEIVED: 1/4/2001
DATE ANALYZED: 1/4/2001
DATE REPORTED: 1/4/2001

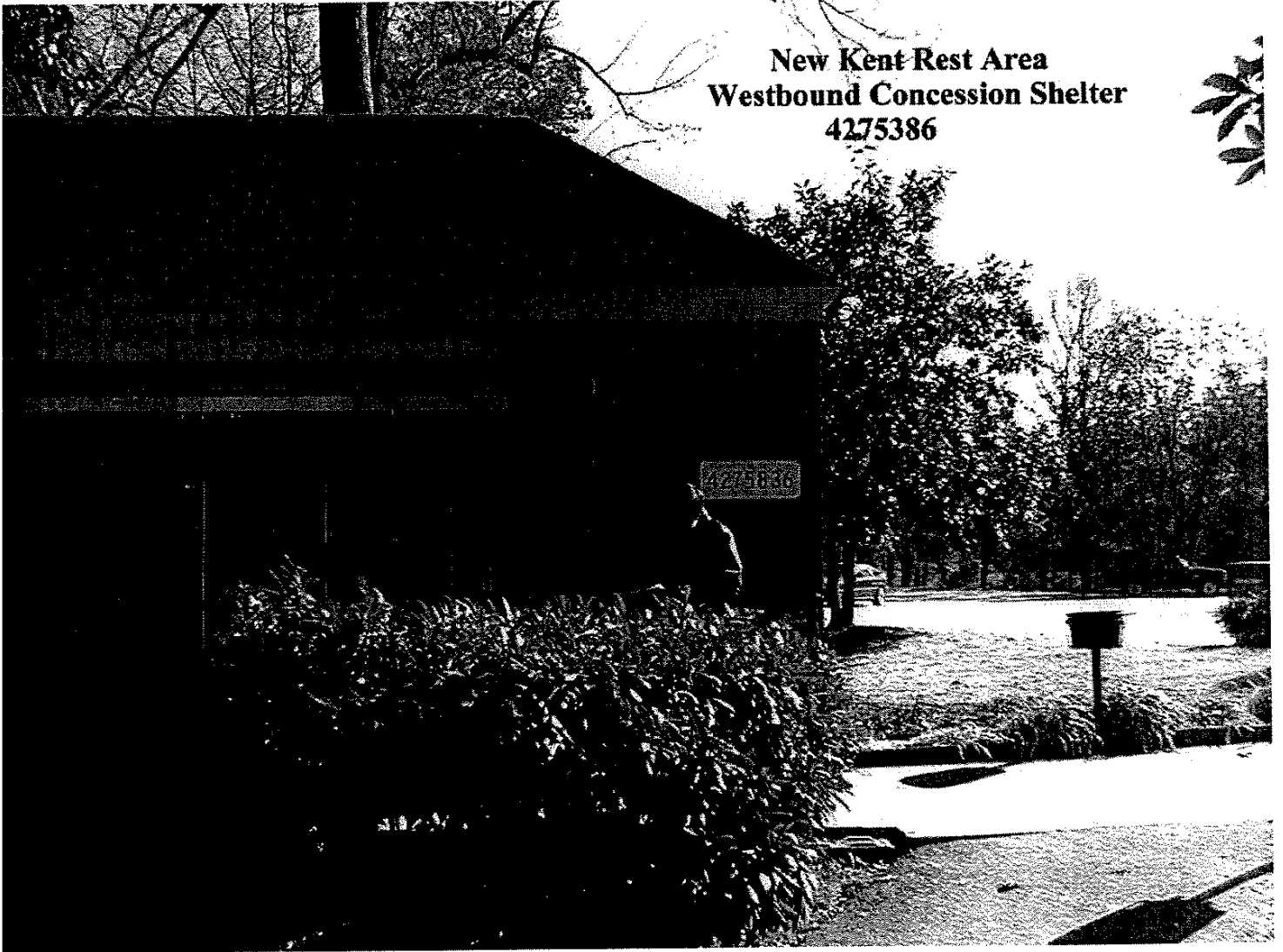
Client Sample No.	SLI Sample/Layer ID	Sample Identification/ Layer Name	Asbestos Sample Detected (Yes/No)	Sample Description
WCS1	1830659 Layer 1: 100% Non-Asbestos	Asphalt shingle Shingle	No	Black, Bituminous MINERAL/GLASS WOOL 35%, NON FIBROUS MATERIAL 65%
WCS2	1830660 Layer 1: 100% Non-Asbestos	Asphalt shingle Shingle	No	Black, Bituminous MINERAL/GLASS WOOL 35%, NON FIBROUS MATERIAL 65%
WCS3	1830661 Layer 1: 100% Non-Asbestos	Felt paper Felt Paper	No	Black, Bituminous, Fibrous CELLULOSE FIBER 75%, NON FIBROUS MATERIAL 25%
WCS4	1830662 Layer 1: 100% Non-Asbestos	Felt paper Felt Paper	No	Black, Bituminous, Fibrous CELLULOSE FIBER 75%, NON FIBROUS MATERIAL 25%

ANALYST: SAMI A. HOSN
Total no. of pages in report = 1

REVIEWED BY  Shannon Hall, Dept. Head

Samples analyzed by the EPA Test Method are subject to the inherent limitations of light microscopy including interference by matrix components. Gravimetric reduction and correlative analyses are recommended for all non-friable, organically bound materials. For calibrated visual estimate, 1% is the concentration at which there is quantitative uncertainty. This report relates only to the items tested, must not be reproduced without permission.

**New Kent Rest Area
Westbound Concession Shelter
4275386**



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4905 RADFORD AVENUE
SUITE 102
RICHMOND, VA. 23230

**WORK ENVIRONMENT
ASSOCIATES, INC.**



ASBESTOS SAMPLING RESULTS

VIRGINIA DEPT. OF TRANSPORTATION

Richmond District

New Kent Rest Area - Westbound Lane

Concession Shelter #4275386

New Kent, Virginia

Conducted by:

Work Environment Associates, Inc.

Richmond, Virginia

On November 20, 1998, asbestos bulk sampling was conducted at Richmond District New Kent Rest Area-Westbound Lane Concession Shelter #4275386, Virginia Dept. of Transportation. Sampling was performed by Erik Cotton, VA Asbestos Inspector #3303-001828.

No suspect materials found.

- Occupational Safety & Health
- Licensed Asbestos Inspectors & Planners

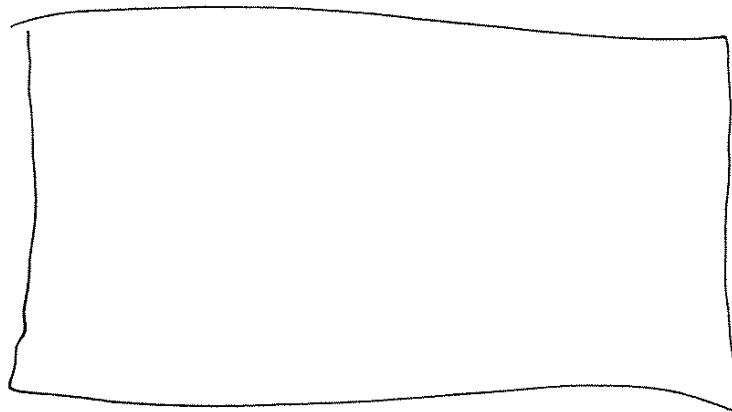
- Lead Inspection & Sampling
- Industrial Hygiene

- Air Sampling
- Environmental Health

ork Environment Associates, Inc.
chmond, Virginia

Site: New Kent Resr Area
Building: Concession Shelter - West
VDOT #: 4275386

Building Description: CMU block structure on cement pad.
Slate shingle roof. No suspect materials.



Key

X Sample Location

XX Room Number



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Richmond, VA 23221
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4905 Radford Avenue
Suite 110
Richmond, VA 23230

Lead Paint Inspection Results

Virginia Department of Transportation
Richmond District
New Kent Rest Area – Westbound Lane
Kiosk #1 (4275321)

Conducted by:
Work Environment Associates, Inc.
Richmond, Virginia

On December 12, 2005, an XRF inspection for lead coatings was conducted at the Richmond District, New Kent Rest Area – Westbound Lane, Kiosk #1 (4275321) by Jason Merricks, Virginia Lead Inspector #3355-000215. The following materials were found to meet or exceed the HUD action level for lead of 1.0 mg/cm^2 by XRF analysis. OSHA considers any amount of lead to be a potential hazard.

No materials were found to meet or exceed the HUD action level.

A summary report of positive XRF readings is attached. A sequential report of all XRF readings in the orders in which they were taken is attached as well.

LEAD PAINT INSPECTION REPORT

REPORT NUMBER: 12/12/05 11:09

INSPECTION FOR: Lead Based Paint

PERFORMED AT: Virginia Department of Transportation
Richmond District
New Kent Rest Area - WBL
Kiosk #1 (4275321)

INSPECTION DATE: 12/12/05

INSTRUMENT TYPE: R M D
MODEL LPA-1
XRF TYPE ANALYZER
Serial Number: 1204

ACTION LEVEL: 1.0 mg/cm²

OPERATOR LICENSE: 3355-000215

SIGNED:  _____

Date: 12-13-05

SEQUENTIAL REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date:	12/12/05	Virginia Department of Transportation
Report Date:	12/13/2005	Richmond District
Abatement Level:	1.0	New Kent Rest Area - WBL
Report No.	12/12/05 11:09	Kiosk #1 (4275321)
Total Readings:	9	
Job Started:	12/12/05 11:09	
Job Finished:	12/12/05 11:20	

Read No.	Rm No.	Room Name	Wall	Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm ²)	Mode
1		CALIBRATION								1.8	Std
2		CALIBRATION								1.7	Std
3		CALIBRATION								1.7	Std
Average =										1.7	
4	001	Exterior	A	Post		Ctr	I	Wood	Red	-0.2	QM
5	001	Exterior	A	Rafter		Ctr	I	Wood	Red	-0.1	QM
6	001	Exterior	A	Fascia			I	Wood	Red	-0.1	QM
7		CALIBRATION								1.9	Std
8		CALIBRATION								1.8	Std
9		CALIBRATION								1.7	Std
Average =										1.8	

---- End of Readings ----

SUMMARY REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date: 12/12/05 Virginia Department of Transportation
Report Date: 12/13/2005 Richmond District
Abatement Level: 1.0 New Kent Rest Area - WBL
Report No. 12/12/05 11:09 Kiosk #1 (4275321)
Total Readings: 9 Actionable: 0
Job Started: 12/12/05 11:09
Job Finished: 12/12/05 11:20

Reading					Paint			Lead	
No.	Wall	Structure	Location	Member	Cond	Substrate	Color	(mg/cm²)	Mode
Calibration Readings									

---- End of Readings ----



Lead Paint Inspection Results

Virginia Department of Transportation

Richmond District

New Kent Rest Area

Westbound Storage #1 (#4275336)

New Kent, Virginia

Conducted by:

Work Environment Associates, Inc.

Richmond, Virginia

On January 3, 2000 an XRF inspection for lead coatings was conducted at the New Kent Rest Area Westbound Storage #1 (4275336) by Jason Merricks, Virginia Lead Inspector #3355-00215. The following materials were found to meet or exceed the HUD action level for lead of 1.0 mg/cm² by XRF analysis. OSHA considers any amount of lead to be a potential hazard.

No materials were found to meet or exceed the HUD action level for lead.

A summary report of positive XRF readings is attached. A sequential report of all XRF readings in the orders in which they were taken is attached as well. Also included are diagrams of the locations where the readings were taken.

LEAD PAINT INSPECTION REPORT

REPORT NUMBER: S#01204 - 01/03/01 12:14

INSPECTION FOR: Lead Based Paint

PERFORMED AT: Virginia Dept. of Transportation
New Kent Rest Area
Westbound Storage #1
#4275336

INSPECTION DATE: 01/03/01

INSTRUMENT TYPE: R M D
MODEL LPA-1
XRF TYPE ANALYZE
Serial Number: 01204

ACTION LEVEL: 1.0 mg/cm²

OPERATOR LICENSE: 3355-000215

SIGNED: _____

Date: _____

SEQUENTIAL REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date: 01/03/01 Virginia Dept. of Transportation
 Report Date: 1/4/01 New Kent Rest Area
 Abatement Level: 1.0 Westbound Storage #1
 Report No. S#01204 - 01/03/01 12:14 #4275336
 Total Readings: 15
 Job Started: 01/03/01 12:14
 Job Finished: 01/03/01 12:42

Read No.	Rm No.	Room Name	Wall Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm²)	Mode
1		CALIBRATION							1.9	Std
2		CALIBRATION							1.8	Std
3		CALIBRATION							1.6	Std
Average =									1.8	
4	001	Storage	D	Wall	L Ctr	I	Block	White	-0.2	QM
5	001	Storage	D	Door	Ctr Rgt jamb	I	Metal	White	0.0	QM
6	001	Storage	D	Door	Ctr U Ctr	I	Metal	White	0.0	QM
7	001	Storage	D	Window	Ctr Rgt casing	I	Wood	White	0.0	QM
8	001	Storage	A	Floor		I	Cement	Grey	-0.1	QM
9	001	Number Only	D	Door	Ctr Rgt jamb	I	Wood	Beige	0.0	QM
10	001	Number Only	D	Door	Ctr U Ctr	I	Metal	Beige	-0.1	QM
11	001	Number Only	D	Soffit		I	Wood	Beige	0.0	QM
12	001	Number Only	D	Fascia		I	Wood	Beige	0.0	QM
13		CALIBRATION							1.9	Std
14		CALIBRATION							1.8	Std
15		CALIBRATION							1.7	Std
Average =									1.8	

---- End of Readings ----

SUMMARY REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date:	01/03/01	Virginia Dept. of Transportation
Report Date:	1/4/01	New Kent Rest Area
Abatement Level:	1.0	Westbound Storage #1
Report No.	S#01204 - 01/03/01 12:14	#4275336
Total Readings:	15 Actionable: 0	
Job Started:	01/03/01 12:14	
Job Finished:	01/03/01 12:42	

Reading No.	Wall	Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm ²)	Mode
Calibration Readings									

----- End of Readings -----



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Fax 804.358.3363

4905 Radford Avenue
Suite 110
Richmond, VA 23230

Lead Paint Inspection Results

Virginia Department of Transportation
Richmond District
New Kent Rest Area – Westbound Lane
Picnic Shelter #1 (4275340)

Conducted by:
Work Environment Associates, Inc.
Richmond, Virginia

On December 12, 2005, an XRF inspection for lead coatings was conducted at the Richmond District, New Kent Rest Area – Westbound Lane, Picnic Shelter #1 (4275340) by Jason Merricks, Virginia Lead Inspector #3355-000215. The following materials were found to meet or exceed the HUD action level for lead of 1.0 mg/cm² by XRF analysis. OSHA considers any amount of lead to be a potential hazard.

No materials were found to meet or exceed the HUD action level.

A summary report of positive XRF readings is attached. A sequential report of all XRF readings in the orders in which they were taken is attached as well.

LEAD PAINT INSPECTION REPORT

REPORT NUMBER: 12/12/05 11:21

INSPECTION FOR: Lead Based Paint

PERFORMED AT: Virginia Department of Transportation
Richmond District
New Kent Rest Area - WBL
Picnic Shelter #1 (4275340)

INSPECTION DATE: 12/12/05

INSTRUMENT TYPE: R M D
MODEL LPA-1
XRF TYPE ANALYZER
Serial Number: 1204

ACTION LEVEL: 1.0 mg/cm²

OPERATOR LICENSE: 3355-000215

SIGNED:  _____

Date: 12-13-05

SEQUENTIAL REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date:	12/12/05	Virginia Department of Transportation
Report Date:	12/13/2005	Richmond District
Abatement Level:	1.0	New Kent Rest Area - WBL
Report No.	12/12/05 11:21	Picnic Shelter #1 (4275340)
Total Readings:	6	
Job Started:	12/12/05 11:21	
Job Finished:	12/12/05 11:27	

Read No.	Rm No.	Room Name	Wall	Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm²)	Mode
1		CALIBRATION								1.8	Std
2		CALIBRATION								1.7	Std
3		CALIBRATION								1.8	Std
Average =										1.8	
4		CALIBRATION								1.7	Std
5		CALIBRATION								1.8	Std
6		CALIBRATION								1.8	Std
Average =										1.8	

----- End of Readings -----

SUMMARY REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date: 12/12/05 Virginia Department of Transportation
Report Date: 12/13/2005 Richmond District
Abatement Level: 1.0 New Kent Rest Area - WBL
Report No. 12/12/05 11:21 Picnic Shelter #1 (4275340)
Total Readings: 6 Actionable: 0
Job Started: 12/12/05 11:21
Job Finished: 12/12/05 11:27

Reading					Paint				Lead
No.	Wall	Structure	Location	Member	Cond	Substrate	Color	(mg/cm²)	Mode
Calibration Readings									

----- End of Readings -----



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Lead Paint Inspection Results

Virginia Department of Transportation
Richmond District
New Kent Rest Area – Westbound Lane
Picnic Shelter #2 (4275341)

Conducted by:
Work Environment Associates, Inc.
Richmond, Virginia

On December 12, 2005, an XRF inspection for lead coatings was conducted at the Richmond District, New Kent Rest Area – Westbound Lane, Picnic Shelter #2 (4275341) by Jason Merricks, Virginia Lead Inspector #3355-000215. The following materials were found to meet or exceed the HUD action level for lead of 1.0 mg/cm² by XRF analysis. OSHA considers any amount of lead to be a potential hazard.

No materials were found to meet or exceed the HUD action level.

A summary report of positive XRF readings is attached. A sequential report of all XRF readings in the orders in which they were taken is attached as well.

LEAD PAINT INSPECTION REPORT

REPORT NUMBER: 12/12/05 11:27

INSPECTION FOR: Lead Based Paint

PERFORMED AT: Virginia Department of Transportation
Richmond District
New Kent Rest Area - WBL
Picnic Shelter #2 (4275341)

INSPECTION DATE: 12/12/05

INSTRUMENT TYPE: R M D
MODEL LPA-1
XRF TYPE ANALYZER
Serial Number: 1204

ACTION LEVEL: 1.0 mg/cm²

OPERATOR LICENSE: 3355-000215

SIGNED:  _____

Date: 12-13-05

SEQUENTIAL REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date: 12/12/05
 Report Date: 12/13/2005
 Abatement Level: 1.0
 Report No. 12/12/05 11:27
 Total Readings: 6
 Job Started: 12/12/05 11:27
 Job Finished: 12/12/05 11:34

Virginia Department of Transportation
 Richmond District
 New Kent Rest Area - WBL
 Picnic Shelter #2 (4275341)

Read No.	Rm No.	Room Name	Wall Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm²)	Mode
1		CALIBRATION							1.9	Std
2		CALIBRATION							1.8	Std
3		CALIBRATION							1.8	Std
Average =									1.8	
4		CALIBRATION							1.9	Std
5		CALIBRATION							1.8	Std
6		CALIBRATION							1.7	Std
Average =									1.8	

---- End of Readings ----

SUMMARY REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date:	12/12/05	Virginia Department of Transportation
Report Date:	12/13/2005	Richmond District
Abatement Level:	1.0	New Kent Rest Area - WBL
Report No.	12/12/05 11:27	Picnic Shelter #2 (4275341)
Total Readings:	6 Actionable: 0	
Job Started:	12/12/05 11:27	
Job Finished:	12/12/05 11:34	

Reading										
No.	Wall	Structure	Location	Member	Paint	Cond	Substrate	Color	Lead	Mode
									(mg/cm²)	

Calibration Readings

---- End of Readings ----



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Lead Paint Inspection Results

Virginia Department of Transportation
Richmond District
New Kent Rest Area – Westbound Lane
Picnic Shelter #3 (4275342)

Conducted by:
Work Environment Associates, Inc.
Richmond, Virginia

On December 12, 2005, an XRF inspection for lead coatings was conducted at the Richmond District, New Kent Rest Area – Westbound Lane, Picnic Shelter #3 (4275342) by Jason Merricks, Virginia Lead Inspector #3355-000215. The following materials were found to meet or exceed the HUD action level for lead of 1.0 mg/cm² by XRF analysis. OSHA considers any amount of lead to be a potential hazard.

No materials were found to meet or exceed the HUD action level.

A summary report of positive XRF readings is attached. A sequential report of all XRF readings in the orders in which they were taken is attached as well.

LEAD PAINT INSPECTION REPORT

REPORT NUMBER: 12/12/05 11:34

INSPECTION FOR: Lead Based Paint

PERFORMED AT: Virginia Department of Transportation
Richmond District
New Kent Rest Area - WBL
Picnic Shelter #3 (4275342)

INSPECTION DATE: 12/12/05

INSTRUMENT TYPE: R M D
MODEL LPA-1
XRF TYPE ANALYZER
Serial Number: 1204

ACTION LEVEL: 1.0 mg/cm²

OPERATOR LICENSE: 3355-000215

SIGNED:  _____

Date: 12-13-05

SEQUENTIAL REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date:	12/12/05	Virginia Department of Transportation
Report Date:	12/13/2005	Richmond District
Abatement Level:	1.0	New Kent Rest Area - WBL
Report No.	12/12/05 11:34	Picnic Shelter #3 (4275342)
Total Readings:	6	
Job Started:	12/12/05 11:34	
Job Finished:	12/12/05 11:41	

Read No.	Rm No.	Room Name	Wall	Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm ²)	Mode
1		CALIBRATION								1.9	Std
2		CALIBRATION								1.7	Std
3		CALIBRATION								1.8	Std
Average =										1.8	
4		CALIBRATION								1.8	Std
5		CALIBRATION								1.8	Std
6		CALIBRATION								1.7	Std
Average =										1.8	

----- End of Readings -----

SUMMARY REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date:	12/12/05	Virginia Department of Transportation
Report Date:	12/13/2005	Richmond District
Abatement Level:	1.0	New Kent Rest Area - WBL
Report No.	12/12/05 11:34	Picnic Shelter #3 (4275342)
Total Readings:	6 Actionable: 0	
Job Started:	12/12/05 11:34	
Job Finished:	12/12/05 11:41	

Reading No.	Wall	Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm ²)	Mode
Calibration Readings									

---- End of Readings ----



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Lead Paint Inspection Results

Virginia Department of Transportation
Richmond District
New Kent Rest Area – Westbound Lane
Picnic Shelter #4 (4275343)

Conducted by:
Work Environment Associates, Inc.
Richmond, Virginia

On December 12, 2005, an XRF inspection for lead coatings was conducted at the Richmond District, New Kent Rest Area – Westbound Lane, Picnic Shelter #4 (4275343) by Jason Merricks, Virginia Lead Inspector #3355-000215. The following materials were found to meet or exceed the HUD action level for lead of 1.0 mg/cm² by XRF analysis. OSHA considers any amount of lead to be a potential hazard.

No materials were found to meet or exceed the HUD action level.

A summary report of positive XRF readings is attached. A sequential report of all XRF readings in the orders in which they were taken is attached as well.

LEAD PAINT INSPECTION REPORT

REPORT NUMBER: 12/12/05 11:41

INSPECTION FOR: Lead Based Paint

PERFORMED AT: Virginia Department of Transportation
Richmond District
New Kent Rest Area - WBL
Picnic Shelter #4 (4275343)

INSPECTION DATE: 12/12/05

INSTRUMENT TYPE: R M D
MODEL LPA-1
XRF TYPE ANALYZER
Serial Number: 1204

ACTION LEVEL: 1.0 mg/cm²

OPERATOR LICENSE: 3355-000215

SIGNED:  _____

Date: 12-13-05

SEQUENTIAL REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date:	12/12/05	Virginia Department of Transportation
Report Date:	12/13/2005	Richmond District
Abatement Level:	1.0	New Kent Rest Area - WBL
Report No.	12/12/05 11:41	Picnic Shelter #4 (4275343)
Total Readings:	6	
Job Started:	12/12/05 11:41	
Job Finished:	12/12/05 11:48	

Read No.	Rm No.	Room Name	Wall	Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm²)	Mode
1		CALIBRATION								1.7	Std
2		CALIBRATION								1.8	Std
3		CALIBRATION								1.8	Std
Average =										1.8	
4		CALIBRATION								1.7	Std
5		CALIBRATION								1.9	Std
6		CALIBRATION								1.9	Std
Average =										1.8	

----- End of Readings -----

SUMMARY REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date:	12/12/05	Virginia Department of Transportation
Report Date:	12/13/2005	Richmond District
Abatement Level:	1.0	New Kent Rest Area - WBL
Report No.	12/12/05 11:41	Picnic Shelter #4 (4275343)
Total Readings:	6 Actionable: 0	
Job Started:	12/12/05 11:41	
Job Finished:	12/12/05 11:48	

Reading					Paint		Lead		
No.	Wall	Structure	Location	Member	Cond	Substrate	Color	(mg/cm²)	Mode
Calibration Readings									

---- End of Readings ----

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Lead Paint Inspection Results

Virginia Department of Transportation

Richmond District

New Kent Rest Area

Westbound Storage #1 (#4275358)

New Kent, Virginia

Conducted by:

Work Environment Associates, Inc.

Richmond, Virginia

On January 3, 2000 an XRF inspection for lead coatings was conducted at the New Kent Rest Area Westbound Pump and Well House (4275358) by Jason Merricks, Virginia Lead Inspector #3355-00215. The following materials were found to meet or exceed the HUD action level for lead of 1.0 mg/cm² by XRF analysis. OSHA considers any amount of lead to be a potential hazard.

No materials were found to meet or exceed the HUD action level for lead.

A summary report of positive XRF readings is attached. A sequential report of all XRF readings in the orders in which they were taken is attached as well. Also included are diagrams of the locations where the readings were taken.

- Occupational Safety & Health
- Licensed Asbestos Inspectors & Planners

- Lead Inspection & Sampling
- Industrial Hygiene

- Air Sampling
- Environmental Health

LEAD PAINT INSPECTION REPORT

REPORT NUMBER: S#01204 - 01/03/01 12:59

INSPECTION FOR: Lead Based Paint

PERFORMED AT: Virginia Dept. of Transportation
New Kent Rest Area
Westbound Pump and Well House
#4275358

INSPECTION DATE: 01/03/01

INSTRUMENT TYPE: R M D
MODEL LPA-1
XRF TYPE ANALYZE
Serial Number: 01204

ACTION LEVEL: 1.0 mg/cm²

OPERATOR LICENSE: 3355-000215

SIGNED: _____

Date: _____

SEQUENTIAL REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date: 01/03/01 Virginia Dept. of Transportation
 Report Date: 1/4/01 New Kent Rest Area
 Abatement Level: 1.0 Westbound Pump and Well House
 Report No. S#01204 - 01/03/01 12:59 #4275358
 Total Readings: 14
 Job Started: 01/03/01 12:59
 Job Finished: 01/03/01 13:20

Read No.	Rm No.	Room Name	Wall	Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm ²)	Mode
1		CALIBRATION								1.9	Std
2		CALIBRATION								1.8	Std
3		CALIBRATION								1.8	Std
Average =										1.8	
4	001	PumpHouse	B	Soffit			I	Wood	Beige	0.0	QM
5	001	PumpHouse	B	Fascia			I	Wood	Beige	-0.1	QM
6	001	PumpHouse	C	Tank		Ctr	I	Metal	Blue	0.0	QM
7	001	PumpHouse	C	Door		Ctr Rgt jamb	I	Metal	Beige	0.0	QM
8	001	PumpHouse	D	Wall		L Ctr	I	Block	Green	-0.2	QM
9	001	PumpHouse	D	Tank		Ctr	I	Metal	Blue	-0.3	QM
10	001	PumpHouse	D	Pump		Ctr	I	Metal	Green	-0.1	QM
11	001	PumpHouse	D	Door		Ctr Rgt jamb	I	Metal	Green	0.3	QM
12		CALIBRATION								1.7	Std
13		CALIBRATION								1.8	Std
14		CALIBRATION								1.8	Std
Average =										1.8	

---- End of Readings ----

SUMMARY REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date: 01/03/01 Virginia Dept. of Transportation
Report Date: 1/4/01 New Kent Rest Area
Abatement Level: 1.0 Westbound Pump and Well House
Report No. S#01204 - 01/03/01 12:59 #4275358
Total Readings: 14 Actionable: 0
Job Started: 01/03/01 12:59
Job Finished: 01/03/01 13:20

Reading No.	Wall	Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm ²)	Mode
Calibration Readings									

----- End of Readings -----

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LEAD PAINT INSPECTION RESULTS

VIRGINIA DEPT. OF TRANSPORTATION
RICHMOND DISTRICT
NEW KENT REST AREA -WESTBOUND LANE
REST AREA BUILDING #4275361
NEW KENT, VA

Conducted by:
Work Environment Associates, Inc.
Richmond, Virginia

On November 20, 1998 an XRF inspection for lead coatings was conducted at the Westbound Lane Rest Area Building #4275361 by Erik Cotton, VA Lead Inspector # 3356-000138. No materials were found to meet or exceed the HUD action level for lead of 1.0 mg/cm² by XRF analysis. OSHA considers any amount of lead to be a potential hazard.

A sequential report of all XRF readings in the order in which they were taken is attached. Also included are diagrams of the locations where the readings were taken.

Instrument used:

RMD, Inc. Model LPA-1
XRF Analyzer
Serial #1204

• *Occupational Safety & Health*
• *Licensed Asbestos Inspectors & Planners*

• *Lead Inspection & Sampling*
• *Industrial Hygiene*

• *Air Sampling*
• *Environmental Health*

LEAD PAINT INSPECTION REPORT

REPORT NUMBER: S#01204 - 11/20/98 10:54

INSPECTION FOR: Lead Based Paint

PERFORMED AT: Virginia Dept. of Transportation
Richmond District
New Kent Rest Area-Westbound Lane
Rest Area Building #4275361

INSPECTION DATE: 11/20/98

INSTRUMENT TYPE: R M D
MODEL LPA-1
XRF TYPE ANALYZE
Serial Number: 01204

ACTION LEVEL: 1.0 mg/cm²

OPERATOR LICENSE: 3356-000138

SIGNED: Erik Cotton

Date: 11/24/98

SEQUENTIAL REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date: 11/20/98 Virginia Dept. of Transportation
 Report Date: 11/24/98 Richmond District
 Abatement Level: 1.0 New Kent Rest Area-Westbound Lane
 Report No. S#01204 - 11/20/98 10:54 Rest Area Building #4275361
 Total Readings: 30
 Job Started: 11/20/98 10:54
 Job Finished: 11/20/98 11:07

Read No.	Rm No.	Room Name	Wall	Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm²)	Mode
1		CALIBRATION								0.9	Std
2		CALIBRATION								0.8	Std
3		CALIBRATION								0.8	Std
Average =										0.8	
4	001	CustodianRm	B	Wall	L Ctr		I	Concrete	Green	-0.1	Std
5	001	CustodianRm	B	Wall	L Ctr		I	Concrete	Green	0.0	Std
6	001	CustodianRm	B	Wall	L Ctr		I	Concrete	Green	-0.2	Std
Average =										-0.1	
7	001	CustodianRm	B	Window		Ctr Rgt casing	I	Wood	Green	0.0	Std
8	001	CustodianRm	B	Window		Ctr Rgt casing	I	Wood	Green	0.0	Std
9	001	CustodianRm	B	Window		Ctr Rgt casing	I	Wood	Green	0.0	Std
Average =										0.0	
10	001	CustodianRm	B	Door		Ctr Header	I	Metal	Yellow	0.0	Std
11	001	CustodianRm	B	Door		Ctr Header	I	Metal	Yellow	0.0	Std
12	001	CustodianRm	B	Door		Ctr Header	I	Metal	Yellow	-0.1	Std
Average =										-0.0	
13	002	Mens Room	C	Wall	L Ctr		I	Concrete	White	-0.1	Std
14	002	Mens Room	C	Wall	L Ctr		I	Concrete	White	0.0	Std
15	002	Mens Room	C	Wall	L Ctr		I	Concrete	White	0.1	Std
Average =										0.0	
16	002	Mens Room	C	Window		Ctr Lft casing	I	Wood	White	0.0	Std
17	002	Mens Room	C	Window		Ctr Lft casing	I	Wood	White	0.0	Std
18	002	Mens Room	C	Window		Ctr Lft casing	I	Wood	White	-0.1	Std
Average =										-0.0	
19	002	Mens Room	C	Door		Ctr Header	I	Metal	Green	0.0	Std
20	002	Mens Room	C	Door		Ctr Header	I	Metal	Green	0.0	Std
21	002	Mens Room	C	Door		Ctr Header	I	Metal	Green	0.0	Std
Average =										0.0	
22	001	Number Only	B	Window		Lft Sash	I	Wood	Yellow	0.0	Std
23	001	Number Only	B	Window		Lft Sash	I	Wood	Yellow	0.0	Std
24	001	Number Only	B	Window		Lft Sash	I	Wood	Yellow	0.0	Std
Average =										0.0	

SEQUENTIAL REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Read No.	Rm No.	Room Name	Wall	Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm ²)	Mode
25	001	Number Only	B	Soffit			I	Wood	Yellow	0.1	Std
26	001	Number Only	B	Soffit			I	Wood	Yellow	-0.1	Std
27	001	Number Only	B	Soffit			I	Wood	Yellow	-0.1	Std
Average =										-0.0	
28		CALIBRATION								0.7	Std
29		CALIBRATION								0.8	Std
30		CALIBRATION								1.0	Std
Average =										0.8	

---- End of Readings ----

SUMMARY REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date: 11/20/98 Virginia Dept. of Transportation
Report Date: 11/24/98 Richmond District
Abatement Level: 1.0 New Kent Rest Area-Westbound Lane
Report No. S#01204 - 11/20/98 10:54 Rest Area Building #4275361
Total Readings: 30 Actionable: 0
Job Started: 11/20/98 10:54
Job Finished: 11/20/98 11:07

Reading No.	Wall	Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm²)	Mode
----- End of Readings -----									

ADM. SERV. FEB 04 1999

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LEAD PAINT INSPECTION RESULTS

VIRGINIA DEPT. OF TRANSPORTATION

Richmond District

New Kent Rest Area

Sewer Treatment Building (WBL) #4275363

New Kent, Virginia

Conducted by:

Work Environment Associates, Inc.

Richmond, Virginia

On February 2, 1999 an XRF inspection for lead coatings was conducted at the Sewer Treatment Building (WBL) #4275363 by Jason Merricks, VA Lead Inspector # 3355-000215. The following materials were found to meet or exceed the HUD action level for lead of 1.0 mg/cm² by XRF analysis. OSHA considers any amount of lead to be a potential hazard.

Interior Room - Downstairs

Yellow metal rafter (XRF readings 34-36)

A summary report of positive XRF readings is attached. A sequential report of all XRF readings in the order in which they were taken is attached as well. Also included are diagrams of the locations where the readings were taken.

Instrument used:

RMD, Inc. Model LPA-1
XRF Analyzer
Serial #1204

• *Occupational Safety & Health*
• *Licensed Asbestos Inspectors & Planners*

• *Lead Inspection & Sampling*
• *Industrial Hygiene*

• *Air Sampling*
• *Environmental Health*

LEAD PAINT INSPECTION REPORT

REPORT NUMBER: S#01204 - 02/02/99 11:00

INSPECTION FOR: Lead Based Paint

PERFORMED AT: Virginia Dept. of Transportation
Richmond District
New Kent Rest Area
Sewer Treatment Bldg (WBL) 4275363

INSPECTION DATE: 02/02/99

INSTRUMENT TYPE: R M D
MODEL LPA-1
XRF TYPE ANALYZE
Serial Number: 01204

ACTION LEVEL: 1.0 mg/cm²

OPERATOR LICENSE: 3355-000215

SIGNED: _____

John Mericks

Date: _____

2.3.99

SEQUENTIAL REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date: 02/02/99 Virginia Dept. of Transportation
 Report Date: 2/2/99 Richmond District
 Abatement Level: 1.0 New Kent Rest Area
 Report No. S#01204 - 02/02/99 11:00 Sewer Treatment Bldg (WBL) 4275363
 Total Readings: 54
 Job Started: 02/02/99 11:00
 Job Finished: 02/02/99 11:28

Read No.	Rm No.	Room Name	Wall Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm ²)	Mode
1		CALIBRATION							0.9	Std
2		CALIBRATION							0.7	Std
3		CALIBRATION							0.7	Std
Average =									0.8	
4	001	Upstairs	A Wall	L Lft		I Concrete	Yellow		0.0	Std
5	001	Upstairs	A Wall	L Lft		I Concrete	Yellow		-0.1	Std
6	001	Upstairs	A Wall	L Lft		I Concrete	Yellow		0.0	Std
Average =									-0.0	
7	001	Upstairs	C Ceiling			I Sheetrock	White		0.0	Std
8	001	Upstairs	C Ceiling			I Sheetrock	White		-0.1	Std
9	001	Upstairs	C Ceiling			I Sheetrock	White		0.0	Std
Average =									-0.0	
10	001	Upstairs	C Partition	Lft		I Wood	Yellow		0.0	Std
11	001	Upstairs	C Partition	Lft		I Wood	Yellow		0.0	Std
12	001	Upstairs	C Partition	Lft		I Wood	Yellow		0.1	Std
Average =									0.0	
13	001	Upstairs	C Window	Lft Sash		I Wood	Yellow		0.1	Std
14	001	Upstairs	C Window	Lft Sash		I Wood	Yellow		-0.1	Std
15	001	Upstairs	C Window	Lft Sash		I Wood	Yellow		-0.1	Std
Average =									-0.0	
16	001	Upstairs	C Door	Lft Rgt jamb		I Wood	Yellow		0.1	Std
17	001	Upstairs	C Door	Lft Rgt jamb		I Wood	Yellow		-0.1	Std
18	001	Upstairs	C Door	Lft Rgt jamb		I Wood	Yellow		0.0	Std
Average =									0.0	
19	001	Upstairs	C Door	Lft U Ctr		I Wood	Yellow		0.2	Std
20	001	Upstairs	C Door	Lft U Ctr		I Wood	Yellow		0.0	Std
21	001	Upstairs	C Door	Lft U Ctr		I Wood	Yellow		-0.1	Std
Average =									0.0	
22	001	Upstairs	C Duct	Lft		I Metal	Yellow		0.0	Std
23	001	Upstairs	C Duct	Lft		I Metal	Yellow		0.4	Std
24	001	Upstairs	C Duct	Lft		I Metal	Yellow		0.3	Std
Average =									0.2	

SEQUENTIAL REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Read No.	Rm No.	Room Name	Wall	Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm ²)	Mode
25	001	Upstairs	C	Crown Mldg		Lft		I Wood	Yellow	0.0	Std
26	001	Upstairs	C	Crown Mldg		Lft		I Wood	Yellow	0.1	Std
27	001	Upstairs	C	Crown Mldg		Lft		I Wood	Yellow	0.0	Std
Average =										0.0	
28	002	Downstairs	B	Wall		L Ctr		I Concrete	Green	-0.2	Std
29	002	Downstairs	B	Wall		L Ctr		I Concrete	Green	-0.1	Std
30	002	Downstairs	B	Wall		L Ctr		I Concrete	Green	0.3	Std
Average =										-0.0	
31	002	Downstairs	B	Window		Ctr Rgt casing		I Wood	Yellow	0.2	Std
32	002	Downstairs	B	Window		Ctr Rgt casing		I Wood	Yellow	0.0	Std
33	002	Downstairs	B	Window		Ctr Rgt casing		I Wood	Yellow	-0.1	Std
Average =										0.0	
34	002	Downstairs	B	Rafter		Ctr		I Metal	Yellow	1.4	Std
35	002	Downstairs	B	Rafter		Ctr		I Metal	Yellow	1.2	Std
36	002	Downstairs	B	Rafter		Ctr		I Metal	Yellow	0.4	Std
Average =										1.0	
37	001	Number Only	B	Vent		Lft		I Fiberglass	Yellow	0.1	Std
38	001	Number Only	B	Vent		Lft		I Fiberglass	Yellow	-0.1	Std
39	001	Number Only	B	Vent		Lft		I Fiberglass	Yellow	-0.1	Std
Average =										-0.0	
40	001	Number Only	B	Window		Lft Sash		I Wood	Yellow	0.0	Std
41	001	Number Only	B	Window		Lft Sash		I Wood	Yellow	0.1	Std
42	001	Number Only	B	Window		Lft Sash		I Wood	Yellow	0.2	Std
Average =										0.1	
43	001	Number Only	B	Door		Lft Header		I Wood	Yellow	0.1	Std
44	001	Number Only	B	Door		Lft Header		I Wood	Yellow	0.4	Std
45	001	Number Only	B	Door		Lft Header		I Wood	Yellow	0.0	Std
Average =										0.2	
46	001	Number Only	B	Door		Lft U Ctr		I Wood	Yellow	-0.1	Std
47	001	Number Only	B	Door		Lft U Ctr		I Wood	Yellow	0.0	Std
48	001	Number Only	B	Door		Lft U Ctr		I Wood	Yellow	0.0	Std
Average =										-0.0	
49	001	Number Only	B	Soffit				I Wood	Yellow	0.1	Std
50	001	Number Only	B	Soffit				I Wood	Yellow	0.2	Std
51	001	Number Only	B	Soffit				I Wood	Yellow	-0.1	Std
Average =										0.1	

SEQUENTIAL REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Read No.	Rm No.	Room Name	Wall	Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm²)	Mode
52		CALIBRATION								0.8	Std
53		CALIBRATION								1.0	Std
54		CALIBRATION								1.0	Std
Average =										0.9	

---- End of Readings ----

SUMMARY REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date:	02/02/99	Virginia Dept. of Transportation
Report Date:	2/2/99	Richmond District
Abatement Level:	1.0	New Kent Rest Area
Report No.	S#01204 - 02/02/99 11:00	Sewer Treatment Bldg (WBL) 4275363
Total Readings:	54 Actionable: 1	
Job Started:	02/02/99 11:00	
Job Finished:	02/02/99 11:28	

Reading No.	Wall	Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm²)	Mode
Interior Room 002 Downstairs									
034	B	Rafter	Ctr		I	Metal	Yellow	1.4	Std
035	B	Rafter	Ctr		I	Metal	Yellow	1.2	Std
036	B	Rafter	Ctr		I	Metal	Yellow	0.4	Std
Average =								1.0	

----- End of Readings -----

P. O. BOX 14703
RICHMOND, VA. 23221
804-358-3357
FAX 804-358-3363

4905 RADFORD AVENUE
SUITE 102
RICHMOND, VA. 23230

**WORK ENVIRONMENT
ASSOCIATES, INC.**



Lead Paint Inspection Results

Virginia Department of Transportation
Richmond District
New Kent Rest Area
Westbound Vending Building #1 (#4275386)
New Kent, Virginia

Conducted by:
Work Environment Associates, Inc.
Richmond, Virginia

On January 3, 2000 an XRF inspection for lead coatings was conducted at the New Kent Rest Area Westbound Vending Building #1 (4275386) by Jason Merricks, Virginia Lead Inspector #3355-00215. The following materials were found to meet or exceed the HUD action level for lead of 1.0 mg/cm² by XRF analysis. OSHA considers any amount of lead to be a potential hazard.

No materials were found to meet or exceed the HUD action level for lead.

A summary report of positive XRF readings is attached. A sequential report of all XRF readings in the orders in which they were taken is attached as well. Also included are diagrams of the locations where the readings were taken.

ADM. SERV. JAN 09 2001

- Occupational Safety & Health
- Licensed Asbestos Inspectors & Planners

- Lead Inspection & Sampling
- Industrial Hygiene

- Air Sampling
- Environmental Health

LEAD PAINT INSPECTION REPORT

REPORT NUMBER: S#01204 - 01/03/01 11:18

INSPECTION FOR: Lead Based Paint

PERFORMED AT: Virginia Dept. of Transportation
New Kent Rest Area
Westbound Vending Building
#4275386

INSPECTION DATE: 01/03/01

INSTRUMENT TYPE: R M D
MODEL LPA-1
XRF TYPE ANALYZE
Serial Number: 01204

ACTION LEVEL: 1.0 mg/cm²

OPERATOR LICENSE: 3355-000215

SIGNED: _____

Date: _____

SEQUENTIAL REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date: 01/03/01 Virginia Dept. of Transportation
 Report Date: 1/4/01 New Kent Rest Area
 Abatement Level: 1.0 Westbound Vending Building
 Report No. S#01204 - 01/03/01 11:18 #4275286
 Total Readings: 19
 Job Started: 01/03/01 11:18
 Job Finished: 01/03/01 12:13

Read No.	Rm No.	Room Name	Wall	Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm ²)	Mode
1		CALIBRATION								1.9	Std
2		CALIBRATION								2.0	Std
3		CALIBRATION								1.9	Std
Average =										1.9	
4	001	VendingRm	D	Wall	L Ctr		I	Block	White	0.0	QM
5	001	VendingRm	D	Door	Ctr Rgt jamb		I	Metal	Beige	-0.2	QM
6	001	VendingRm	D	Door	Ctr U Ctr		I	Metal	Beige	0.0	QM
7	001	VendingRm	D	Crown Mldg	Ctr		I	Wood	White	0.1	QM
8	001	VendingRm	A	Ceiling			I	Wood	White	-0.1	QM
9	002	VendingStg	D	Wall	L Ctr		I	Block	White	-0.2	QM
10	002	VendingStg	D	Door	Ctr Rgt jamb		I	Metal	Yellow	-0.1	QM
11	002	VendingStg	D	Door	Ctr U Ctr		I	Metal	Grey	0.0	QM
12	002	VendingStg	D	Crown Mldg	Ctr		I	Wood	White	0.0	QM
13	002	VendingStg	A	Ceiling			I	Wood	White	-0.1	QM
14	002	VendingStg	A	AccessHtch	Ctr		I	Wood	White	0.0	QM
15	001	Vending	A	Soffit			I	Wood	Yellow	-0.1	QM
16	001	Vending	A	Fascia			I	Wood	Yellow	-0.1	QM
17		CALIBRATION								1.8	Std
18		CALIBRATION								1.8	Std
19		CALIBRATION								1.8	Std
Average =										1.8	

----- End of Readings -----

SUMMARY REPORT OF LEAD PAINT INSPECTION FOR: Lead Based Paint

Inspection Date: 01/03/01 Virginia Dept. of Transportation
 Report Date: 1/4/01 New Kent Rest Area
 Abatement Level: 1.0 Westbound Vending Building
 Report No. S#01204 - 01/03/01 11:18 #4275286
 Total Readings: 19 Actionable: 0
 Job Started: 01/03/01 11:18
 Job Finished: 01/03/01 12:13

Reading No.	Wall	Structure	Location	Member	Paint Cond	Substrate	Color	Lead (mg/cm ²)	Mode
Calibration Readings									

Calibration Readings

----- End of Readings -----

**Virginia Department of Transportation
New Kent Safety Rest Area & Information Center – I64W
(Project Code: 501-06501-005)**

10:00am August 22, 2006

Pre-Bid Conference Agenda Items

- I. Introduction of Participants
 - Opening Remarks
- II. Review of Project and Special Requirements
 - Scope of Work / Description of the Project
 - Drawing Review
 - Hazardous Material Abatement
 - LEED Silver Certification
 - Construction Risk Allocation Program
 - Early Completion Incentive / Disincentive Program
 - Bid Form Questions
- III. Project Schedule
 - Bids Due: September 14, 2006
 - Notice to proceed by: October 12, 2006
 - Early Completion Date: April 10, 2007 (Final)
 - Mandatory Completion Date: June 9, 2007 (Final)
- IV. Additional Information
 - Project Site Visit Recommended
 - DGS Forms Center: <http://bcom.dgs.virginia.gov> Click on “Forms & Formats”
 - Documents on VDOT website <http://www.virginiadot.org/business/asd-capoutlay.asp>

Note:

Bids are due at 2:00 p.m. sharp, Thursday, September 14, 2006, at VDOT reception desk, first floor, 1201 E. Broad Street, Richmond, Virginia

Bid Opening at 2:00 p.m. Friday, September 15, 2006, in the "Bid Room" located on the first floor, 1201 East Broad Street, Richmond, Virginia.



Committed to Excellence

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(757) 253-0673 • Fax (757) 253-2319 • E-Mail: williamsburg@djginc.com
Norfolk - Virginia Beach Area (757) 874-5015

PROJECT NEW KENT REST AREA

DATE 8/22/06 COMM NO. 2070030

CAL MGB CKD _____ PAGE # 1

TITLE PRE-BID CONFERENCE

<u>Name</u>	<u>Company</u>	<u>Phone / Fax</u>	<u>email</u>
Matt Burton	DJG, Inc	(757) 253-0673	mburton@djginc.com
STUART PETKE	Petke Construction	(757) 253-2319 (804) 343-3435(38)	petkes@petkconstruction.com
TEVOR WHITTAKER	A.D. WHITTAKER CONST.	(804) 798-3259-8336	+whittaker@adwhittaker.com
Bill Such	BRANSOME Richard	804 744-1135 804 744-3203	suchb@bransome.com
✓ ED BOWMAN	W.E. Bowman	(804) 439-3300m (804) 231-3899 o (804) 220-3540 FAX	EDBowman@WEBowman.com
Rebecca Aarons-Sydner	SDC	804 254-3880	rebecca@sustainedesign.net
✓ HENRY PEARSON	P.G. HARRIS	757-410-1353 F- 757-410-4674	
DON DEYOUNG	DJG	757-253-0673	